LEESON®

THOUSANDS OF SOLUTIONS.
ONE MATCHED **PERFECTLY**
TO YOUR NEEDS.

PRODUCT CATALOG

ELECTRIC MOTORS, GEARMOTORS AND DRIVES
SUB-FRACTIONAL TO 700 HP

REGAL®

THOUSANDS OF MOTOR AND CONTROL SOLUTIONS.

ONE MATCHED PERFECTLY TO YOUR NEEDS.

The LEESON brand spans more than 6,000 stock AC and DC motors, gearmotors and variable-speed control solutions. All are built for rugged commercial and industrial applications. Whether you need thousands of motors for OEM applications or a single replacement motor, count on our twenty-three stocking warehouses in the USA to get it there right when you need it. Whether you need a motor that withstands extreme temperatures, utilizes a unique mount or other requirement, we have solutions. Look to LEESON brand motors for innovative custom solutions, and personalized service through your local sales office.

To turn ideas into reality, contact your local LEESON sales office or visit **leeson.com**

AC & DC MOTORS OF ALL TYPES

- Sub-fractional to 5,000 HP
- Permanent Magnet AC & DC
- General Purpose 1 & 3 Phase
- Agricultural Duty
- Explosion Proof
- IEC Metric Motors
- Severe Duty and IEEE841
- Washdown Duty
- Inverter Duty
- HVAC—Fan Motors
- AC & DC Gearmotors
- Brakemotors
- Definite Purpose Motors
- Special Voltage

ADJUSTABLE SPEED DRIVES

SCR, PWM, Regenerative & Low Voltage DC Controls

AC Control Families include:

Micro Series

- 115 Volt, 230 Volt and 460 Volt input options
- 1/4 HP through 150 HP ratings
- IP20, IP31 & IP65 enclosure protection
- English readout display

SM & SM–Plus Series

- 115 Volt, 230 Volt and 460 Volt input options
- 1/4 HP through 25 HP ratings
- IP20 enclosure protection
- Three digit LED display

SM2 & SM4 Vector Series

- 115 Volt, 230 Volt and 460 Volt input options
- 1/3 HP through 60 HP ratings
- IP31 and IP65 enclosure protection
- Four digit LED display

Platinum VSD & Platinum VSD–Plus Series

- 230 Volt and 460 Volt input options
- 1/3 HP through 30 HP ratings
- IP20 enclosure protection
- Permanent magnet AC & Induction AC motor capable

Technical Information
Application Information

AGENCY LISTINGS
UL and CSA

LEESON® Electric and Lincoln motors fire pump and Explosion Proof motors are UL Listed. Other motor types are UL Recognized, including models with inherent overheating protection as noted (i.e. thermally protected models). LESSON and Lincoln motors are also CSA certified for both explosion proof and non-explosion proof enclosures.

AC Motors

Non-Explosion Proof	UL File No.	CSA File No.
NEMA 25-449 Frame	E49747	LR2025
NEMA 500 and 5000 Frame	—	LR2025*
IEC 63-90 Frame	E49747	LR2025
IEC 100-280 Frame	E49747	LR2025#
Thermally Protected motors	E6312	LR2025
Insulation Systems	E37900	LR2025

* Does not include coverage for use with VFD

Domestic product only

Explosion Proof	UL File No.	CSA File No.
NEMA® 56-326 Frame	E12044	LR47504
NEMA 364-449 Frame	E12044	LR21839
Fire Pump Motors	**UL File No.**	**CSA File No.**
NEMA 143-510	EX5190	LR2025
Class I, Division 2/Zone	**UL File No.**	**CSA File No.**
NEMA 48-449 5000 Frame	—	LR21839
European ATEX Zone 2	**Intertek Certificate No..**	
NEMA 143-449, IEC 112-280	ITS06ATEX45370	

Cast iron frame designs only

Non-Explosion Proof	UL File No.	CSA File No.
NEMA 25-145	E49747	LR2025
AC Inverters	E161242	#
SpeedMaster SCR Controls	E132235	LR41380
FHP Speed Drives	E132235	_

- UL Certified for Canada under UL File E 1.67242

PMDC Motors + Gear Motors
ATEX Directive (ATmospheres EXplosibles)

Mandatory by law, the European Union (EU) directive 94/9/EC requires that electric motors for use in explosive atmospheres carry the CE mark, notified body identifier, Ex symbol, equipment group and category, plus the date code. See "European Installations" for additional details, located on the next page.

NEMA (National Electrical Manufacturers Ass'n)

LEESON Electric and Lincoln motors' are manufactured in accordance with all applicable areas of NEMA standards in MG1-2006. When applied in accordance with the "Guidelines for Application of Three Phase Motors on Variable Frequency Drives", **LEESON Electric and Lincoln Motors' are in full compliance with NEMA MG1-2006, Part 31, Section 4.4.2,** as pertaining to voltage spikes. 460 volt motors must withstand voltage spikes of up to 1426 volts; 575 volt motors must withstand spikes up to 1788 volts. See "Insulation Systems" for additional detail on this subject.
Website: www.nema.org

Commitment to RoHS and WEEE European Directives

European directive 2011/65/EU "Restriction of Use of Certain Hazardous Substances" (RoHS) and Directive 2012/19/EU "Directives on Waste Electrical and Electronic Equipment" (WEEE) were enacted to control the amount of certain hazardous substances contained in products shipped into the E.U. Restricted substances include lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls and polybrominated dipheynl ethers.

The scope of products covered, affecting motors, is:

- Large household appliances
- Small household appliances
- IT and telecommunications equipment
- Consumer equipment
- Electrical and electronic tools (except large scale stationary and industrial tools)
- Toys, leisure and sports equipment
- Automatic dispensers

The directives do not currently apply to medical devices, monitoring and control instruments, spare parts for the repair or reuse of electrical and electronic equipment placed on the market before July 1, 2006, and most military and state security equipment.

Regal Beloit America, Inc. (of which LEESON Electric is a business unit and which is an affiliate of Regal Beloit Corporation) worked closely with suppliers to assure that product falling within the scope of these directives meets the specified levels of these substances. The directives took affect July 1st, 2006 however many products were converted in May and June. The products converted are motors in NEMA frame size 145 and below, both AC and DC motors with the following exceptions:

- Brakemotors in 56-145 frame **will have to be ordered specifically as RoHS compliant.**
- Some motors with specialty electro-mechanical components.

ISO QUALITY CERTIFICATION

LEESON Electric is a business unit of Regal Beloit America, Inc., which is an affiliate of Regal Beloit Corporation. We are ISO 9001:2008 and our registrar is NSF-ISR. The certificate number for the corporation is C0026928-IS2.
leeson.com/Technical Information

TERMS AND CONDITIONS

To view our complete set of Terms & Conditions visit www.regalbeloit.com
Terms & Conditions listed in the footer section.

LEESON® Electric and Lincoln Motors employ the use of Exxon POLYREX® EM grease, a specially formulated bearing grease designed for electric motors. POLYREX EM provides superior lubricity, durability and resists corrosion, rust and washout.

Maximum safe mechanical speed capability is a function of bearing size, type and grease selection, as well as rotor balance specifications. Consult the "Maximum Safe Mechanical Speed Limits" chart in the "Overspeed Capability" section.

Note that these values do not imply maximum constant horsepower RPM.

EFFICIENCY

The efficiency of a motor is the ratio of its useful power output to its total power input and is usually expressed in a percentage. LEESON Electric and Lincoln Motors offers standard, high efficient EPAct, and **NEMA® Premium** efficient ratings. Standard efficiency motors may only be used on applications that are exempt from legislated efficiencies. The high efficient motor line is in compliance with the Energy Policy Act of 1992 (EPAct) and/or Canadian efficiencies as set by NRCan. The Energy Independance and Security Act of 2007 **(EISA07)** has become a law on December 19, 2010, requiring current EPAct-compliant motors to meet NEMA Premium efficiencies, and most EPAct-exempt motors to meet EPAct levels. Premium efficient motors in this catalog meet NEMA Premium unless otherwise noted.

The LEESON WattSAVER®e and Lincoln Ultimate e® line is a premium efficiency line, which exceeds mandated efficiencies of EPAct and /or NRCan. Unless otherwise noted, premium efficient motors in this catalog meet NEMA Premium, the newly promoted efficiency levels by NEMA and the Consortium for Energy Efficiency (CEE).

ELECTRICAL TYPE/STARTING METHOD

Motors in this catalog are capacitor start, split phase, permanent split capacitor, or three phase. Capacitor Start motors have high starting torque, high breakdown torque, and relatively low starting current. Split phase motors have medium starting torque and medium starting current. Permanent split capacitor motors have low starting torque and low starting current. Three phase motors have high starting, extra breakdown torque, and typically very low starting current. Single phase motors cannot be applied on variable frequency drives with three phase output.

ENCLOSURE AND METHOD OF COOLING

LEESON Electric and Lincoln Motors are available in various enclosures; Dripproof (DP), Dripproof Force Ventilated (DPFV), Totally Enclosed Fan Cooled (TEFC), Totally Enclosed Non-Ventilated (TENV), Totally Enclosed (TEAO) and Totally Enclosed Blower Cooled (TEBC). Application conditions will determine the type of motor enclosure required.

Dripproof motors have open enclosures and are suitable for indoor use and in relatively clean atmospheres. Dripproof motors have ventilating openings constructed so that drops of liquid or solid particles falling on the machine at an angle of not greater than 15 degrees from the vertical cannot enter the machine.

Totally enclosed motors are suitable for use in humid environments or dusty, contaminated atmospheres. Totally enclosed non-ventilated motors are NOT cooled by external means. Totally enclosed fan cooled motors are cooled by external means that are part of the motor but not in the internal workings of the motor. Totally enclosed air over motors are sufficiently cooled by external means, provided by the customer.

HAZARDOUS DUTY

Hazardous Duty motors are totally enclosed (fan cooled or non-ventilated) motors designed for applications in hazardous atmospheres containing explosive gases and/or combustible dusts.

North American installations

North American standards for electric motors generally fall into one of two divisions. Division 1 Explosion Proof motors are UL Listed in accordance with NFPA Class I (Flammable Gases) or Class II (Combustible Dusts) and Groups (gases or dusts), depending upon the atmosphere. Division 2 motors are CSA Certified and are marked similarly to Division 1 equipment. Inverter Duty motors through 449T frames are CSA Certified for use in Division 2 locations.

European installations

Motors for hazardous locations in Europe must meet a different set of standards and require different markings than those of North America. CENELEC sets the standards for equipment in hazardous locations for Europe Motors for use in explosive atmospheres in Europe are often referred to as flameproof (Zone 1) or non-sparking (Zone 2) motors. These motors must comply with the ATEX Directive. The ATEX Directive covers all electrical equipment used in explosive atmospheres. To ensure compliance with the Directive, equipment must meet the essential ATEX requirements and carry the CE mark on the nameplate. Other information required on the nameplate includes the Ex symbol, group & category, Ex protection method, gas group, and temperature code, example (Ex II 3 G Ex nA IIC T3).

The tables on the next page describe LEESON Electric and Lincoln Motors capabilities by Area Classification and by Temperature Code.

Technical Information
Application Information

LEESON® Electric and Lincoln Motors Hazardous Duty Motor Area Classification Chart

Class I Area Classification (Flammable Gases, Vapors or Mists)				Class II Area Classification (Combustible Dusts)			
North America		Europe - ATEX ③ (Category G - Gases)		North America		Europe - ATEX ③ (Category D - Dusts)	
Division 1 Explosion Proof	Division 2 TEFC & TENV	Zone1 Flameproof	Zone 2 Non-Sparking	Division 1 Explosion Proof	Division2	Zone 21 Flameproof	Zone 22 Non-Sparking
① Group A	Group A	N/A	N/A	-	-	-	-
② Group B	Group B	N/A	N/A	-	-	-	-
Group C	Group C	N/A	N/A	-	-	-	-
Group D	Group D	N/A	N/A	-	-	-	-
-	-	N/A	-	Group E①	-	N/A	N/A
-	-	N/A	-	Group F	Group F①	N/A	N/A
-	-	N/A	-	Group G	Group G①	N/A	N/A

- Group is not applicable to that Division or Zone, or is not defined.
① Group is not available from LEESON Electric and Lincoln Motors.
② Contact factory representative for availability.
③ Please contact your local LEESON sales office for ATEX certification

LEESON Electric and Lincoln Motors Hazardous Duty Motor Temperature Code Chart

TEMPERATURE CODES			Division 1 Explosion Proof / Flameproof		Division 2 / Non-Sparking
			Class I Area Classification (Flammable Gases, Vapors or Mists)	Class II Area Classification* (Combustible Dusts)	Class I Area Classification (Flammable Gases, Vapors or Mists)
Temp.	UL/CSA	ATEX	Division 1/Zone 1	Division 1/Zone 21	Division 2/Zone 2
280°C	T2A	T2(280)	Explosion Proof - Class I, Group D (Group C as noted)		
260°C	T2B	T2(260)			Severe Duty & IEEE-841 @ 1.15 S.F., Class I, Groups A,B,C,D (Sine wave power)
215°C	T2D	T2(215)			
200°C	T3	T3			
165°C	T3B	T3(165)	Explosion Proof - Class I, Group D (Group C as noted), Sine wave or PWM power	Explosion Proof - Class II, Groups F & G, Sine wave or PWM power	
160°C	T3C	T3(160)			
135°C	T4	T4			

* Class II, Division 2 motors are not available from LEESON Electric and Lincoln Motors.

Division I & II ambient range is -25°C to +40°C

Guidelines for application of general purpose, three phase single phase motors on variable frequency drives to meet NEMA® MG - 2006 Part 30 and Part 31, Section 4.4.2.
Unless stated otherwise, motor nameplates do NOT include listed speed range.

ENCLOSURE	EFFICIENCY	VARIABLE TORQUE	CONSTANT TORQUE								
		ALL FRAMES	56	143-215		254-286		324-365		404-449	
NEMA Motors		ALL POLES	ALL POLES	2-Pole	4 & 6 Pole	2-Pole	4 & 6 Pole	2-Pole	4 & 6 Pole	2-Pole	4 & 6 Pole
ODP	Standard (EPAct exempt)	10:1	2:1	2:1	2:1	Contact Engineering					
	EPAct compliant	10:1	n/a	10:1	2:1	2:1	2:1	Contact Engineering			
	NEMA Premium	10:1	n/a	2:1	10:1	10:1	10:1				
TEFC	Standard (EPAct exempt)	10:1	2:1	2:1	2:1	Contact Engineering					
	EPAct compliant	10:1	n/a	2:1	10:1	2:1	10:1	2:1	2:1	2:1	2:1
	NEMA Premium	10:1	n/a	2:1	20:1	2:1	20:1	2:1	20:1	2:1	20:1
TENV	EPAct compliant	10:1	n/a	1000:1	1000:1	1000:1	1000:1	1000:1	1000:1	1000:1	1000:1
	NEMA Premium	10:1	1000:1	1000:1	1000:1	1000:1	1000:1	1000:1	1000:1	1000:1	1000:1
Washdown TEFC	Standard (EPAct exempt)	10:1	10:1 (2)	10:1 (2)	10:1 (2)	n/a	n/a	n/a	n/a	n/a	n/a
	EPAct compliant	10:1	10:1 (2)	10:1 (2)	10:1 (2)	n/a	n/a	n/a	n/a	n/a	n/a
	NEMA Premium	10:1	10:1 (2)	10:1 (2)	10:1 (2)	n/a	n/a	n/a	n/a	n/a	n/a
Washdown TENV	Standard (EPAct exempt)	10:1	1000:1	1000:1	1000:1	n/a	n/a	n/a	n/a	n/a	n/a
	EPAct compliant	10:1	1000:1	1000:1	1000:1	n/a	n/a	n/a	n/a	n/a	n/a
	NEMA Premium	10:1	1000:1	1000:1	1000:1	n/a	n/a	n/a	n/a	n/a	n/a
Explosion Proof	All efficiency levels	Explosion proof motors must be properly nameplated with inverter duty information prior to use on VFD. Motors with automatic overload protectors cannot be used on VFDs.									
IEC Motors		ALL FRAMES	63-90		100-225		250-315				
All enclosures	All efficiency levels	10:1	20:1		Up to 20:1		Up to 2:1				

Note (2) - Washdown TEFC motors are rated for 10:1 C.T. 60 minute duty or 2:1 C.T. continuous duty at lowest RPM
Lincoln rolled steel - ODP - 280-360 frame - 2:1 Constant torque
280 Frame and higher - TEFC -280-360 frame- 2:1 Constant torque
400 Frame and higher - Contact local sales office
Stock 90 VDC and 180 VDC Motors 30:1 of rated torque

Application Notes

Bearing currents: LEESON Electric recommends that any motors used with variable frequency drives be equipped with suitable means to protect the motor bearings from shaft currents caused by common mode voltages inherent with operation on a non-sinusoidal power supply. LEESON Electric offers several options for motors in non-classified (non-hazardous) locations, including ground brushes, insulated bearings and non-contact shaft grounding rings. For more information on ground brushes and bearing currents, see the VARIABLE SPEED OPERATION section. For installation cost and available options, see the MOD Squad section.

Restricted use: DO NOT APPLY THE FOLLOWING MOTORS ON VARIABLE FREQUENCY DRIVES:

Single Phase motors: motors with inherent overload protection, multi-speed motors, motors with 1.0 service Factor on sine wave power. Fire pump motors should not be used with variable frequency power supplies, due to the critical nature of these applications.

Hazardous locations: Consult with LEESON Electric when applying motors and drives into hazardous locations, either Division/Zone 1 or Division/Zone 2 areas. UL and CSA policies prohibit the installation of bearing protection devices, such as shaft grounding brushes, rings or insulated bearings on motors in hazardous locations.

Maximum Cable Lengths from the Motor to Drive

* Higher carrier frequencies require shorter cable length to obtain normal (50Khrs) insulation life.

Standard Motor Insulation Systems

PRODUCT DESCRIPTION	3 kHz CARRIER FREQUENCY (PHASE TO PHASE)*		
	230 VOLT	460 VOLT	575 VOLT
56-326 NEMA, 100-225 IEC Frames	600 ft.	125 ft.	40 ft.
364-5013 NEMA, 250-315 IEC Frames	1000 ft.	225 ft.	60 ft.
Motors with Corona Resistant Magnet Wire	1500 ft.	475 ft.	140 ft.
Motors with IRIS® or Ultimate e® Spike Defense™	Unlimited	Unlimited	650 ft.
Form-wound low voltage motors	Unlimited	Unlimited	650 ft.

Standard Motor Insulation Systems	
IRIS® INSULATION SYSTEM	ULTIMATE SPIKE DEFENSE™
All LEESON 3-Phase Motors 1HP and above	Lincoln Premium Efficient Motors
All LEESON Premium Efficient Motors	Lincoln Inverter Duty Motors
All LEESON Inverter Duty Motors	Lincoln CTAC® Motors

Technical Information
Application Information

VARIABLE SPEED INFORMATION
LEESON® Electric and Lincoln Motors Vector-Duty and Inverter Duty Motors, unless otherwise stated, are rated for continuous operation in a 40°C ambient and for altitudes up to 3300 feet (1000 meters) above sea level. Special application considerations, such as high or low ambient, intermittent ratings, high altitude, duty cycle rated, extended constant horsepower range, special base speed, voltage or frequency, or any other special requirements, should be reviewed by a factory representative.

It is the responsibility of the startup personnel during commissioning of the VFD/motor system to properly tune the drive to the motor for the specific application. The correct voltage boost and volts/hertz settings are application dependent and unique to each motor design. Procedures for these adjustments should be in your VFD user manual.
Many vector duty and inverter duty motors in this catalog are equipped with thermostats; warranty coverage may be denied if they are not properly utilized.

WARNING! *Power factor correction capacitors should never be installed between the drive and the motor.*

INVERTER DUTY OR INVERTER RATED
"Inverter Duty" (often called "Inverter Rated") motors are suitable for use with Variable Frequency Drives, as long as operation is within the application guidelines published in this catalog. In general, LEESON Electric and Lincoln Motors' three phase, general purpose, NEMA® Design B motors are considered "Inverter Duty", and meet or exceed the requirements of NEMA MG1, Part 30. As required under federal law, these motors comply with EISA2007 efficiencies when operating from utility power.

Inverter Duty (Rated) motors are most often used in 10:1 speed range, variable torque or constant torque applications. A vector control is usually required for operation beyond 10:1 CT.

Additional detail regarding a specific product's capabilities is available on its catalog page, or by consulting your application engineer.

VECTOR DUTY
"Vector Duty" describes a class of motors that are used in conjunction with Open- (without encoder) or Closed-Loop (with encoder) Vector controls, that provide enhanced performance under low speed operating conditions, or in cases where torque (rather than speed) must be controlled. "Vector Duty" motors can be applied to Volts/Hertz (scalar) drives, as well.

LEESON Electric's Speedmaster® motors and Lincoln motors' CTAC motors, have been specifically designed for optimal operation on vector or volts/hertz controls. These motors feature a wide constant torque (up to 2000:1) and/or constant horsepower (up to 4:1) speed range and are performance-matched to all current technology IGBT drives. Vector duty motors meet or exceed the requirements of NEMA MG1, Part 31, and are equipped with an enhanced insulation system (IRIS® or Ultimate Spike Defense™) to provide many years of trouble-free service. Consult the catalog page for each product's capabilities and features. As these motors are specifically designed for operation through an inverter, they are exempt from EISA2007.

VARIABLE TORQUE LOADS
Applications include fans, blowers and centrifugal pumps. Torque varies as the square of the speed, and horsepower as the cube of the speed. Operation below base speed significantly lightens the load on the motor. While most variable torque applications do not require the motor to operate below half speed, the motor is fully capable of operation to zero speed. Operation above base speed significantly adds to the load on the motor; therefore, a factory representative must review applications requiring variable torque above base speed. Refer to the application chart found on page 9 for use of general purpose three phase motors on variable frequency drives. A bypass circuit is often employed in variable torque applications. If this device is intended to be used, selection of a NEMA Design B motor is recommended, to withstand the inrush current during across-the-line starting.

CONSTANT TORQUE LOADS
Applications include conveyors, elevators, hoists, extruders, positive displacement pumps, mixers and converting equipment. Torque remains constant throughout the range of operation, and extra care should be taken in the proper application of motors, especially at very low speeds. Most constant torque applications don't require operation below 10:1 (i.e. 6 Hz operation on a 60 Hz motor), but an increasing number of applications historically reserved for servo and/or stepper systems are being served with motors capable of operation beyond 20:1…even up to 2000:1 (zero speed, constant torque). Refer to the application chart found on page 9 for use of general purpose three phase motors on variable frequency drives.

Applications requiring greater than 20:1 C.T. are ideal for LEESON Speedmaster® Inverter Duty/Vector Duty and Lincoln Vector Duty CTAC® motors. These motors provide full rated torque within their listed speed range, without exceeding a Class F temperature rating while under inverter power (many operate at Class B). Ratings in this catalog have been developed, based on extensive testing on IGBT inverters, set at a minimum 3 KHz (or equivalent) carrier frequency.

Vector Duty and Inverter Duty motors from LEESON Electric and Lincoln Motors are designed for operation at 150% of rated load for one minute, up to the base speed of the motor (overload capability declines to 100% as the motor reaches maximum constant HP speed). These motors accommodate constant horsepower operation to 1-1/2 to 2 times base speed, subject to the motor's maximum safe mechanical speed limit. Refer to the Maximum Safe Mechanical Speed Chart, as well as the performance section for each motor's capability.

Motors rated for zero RPM continuous duty (1000:1 or 2000:1) must be powered by vector drives to produce rated torque without overheating. Optimum zero speed and low-speed full torque performance may require a closed loop vector drive (with encoder feedback).

Continued on next page

CONSTANT HORSEPOWER LOADS

Applications include coil winders, band saws, grinders, and turret lathes. Operation requires the motor to deliver the same horsepower rating, regardless of shaft speed. Torque increases at low speed and decreases at higher speed. Most general purpose motors can deliver constant horsepower up to 1 1/2 times base speed (consult a factory representative to verify performance). However, many constant HP applications require operation to twice base speed, and some, such as coil winders, up to 4 times base speed.

MOTOR GROUNDING

Frames and accessories of all motors must be grounded in accordance with the National Electric Code (NEC) Article 430. Refer to NEC Article 250 for general information on grounding. Proper grounding of inverter-driven motors is essential to protect personnel and livestock from inverter-sourced common mode voltages, which may reach hazardous levels on the frame of ungrounded or poorly grounded motors.

LOW INPUT VOLTAGE

If, due to lower utility supply voltage, the input voltage from the VFD to the motor is lower than the motor's rated voltage, de-rating of the motor's base frequency, horsepower, full load RPM, and constant HP RPM is required. The revised values can be calculated by multiplying by the ratio of the voltage change. For example, to operate a 460 volt motor from an inverter fed by 50 or 60 HZ, 400 volt utility power, the multiplier is 400/460 or 0.87.

The VFD can be reprogrammed to match the new base point values, allowing the motor to provide rated torque at rated current from the new base speed down to its original minimum Constant torque speed. The motor's CHP range will begin at the new base frequency and will be shortened by the same ratio as described above.

OVERSPEED CAPABILITY

Maximum safe mechanical speed capability is a function of bearing size and type, lubrication, rotor balancing technique and specifications, air gap, enclosure, frame construction and connection to the driven load. In addition, consideration must be given to ambient noise levels, as operation above base speed will increase motor noise and vibration, and reduce bearing life. Under no circumstances should bearing hub temperature exceed 100° C. Belted loads should not exceed 60 Hz operating RPM by more than 25% (NEMA® "TS" shafts are not suitable for belted loads). Due to external cooling fans, TEFC (and Explosion Proof Fan Cooled) motors are limited to 4000 RPM maximum speed.

Maximum Safe Mechanical Speed Limits
(ODP, TENV, DPFV OR TEBC ENCLOSURES)
60 Hz base frequency

Frame Size	2-Pole	4, 6 or 8-Pole
56-184	7200	5400
213-256	5400	4200
284-286	5400	3600
324-326	4000	3600
364-365	4000	2800
404-449	3600	2800
5000 Fr	N/A	CALL
6800 Fr	N/A	CALL

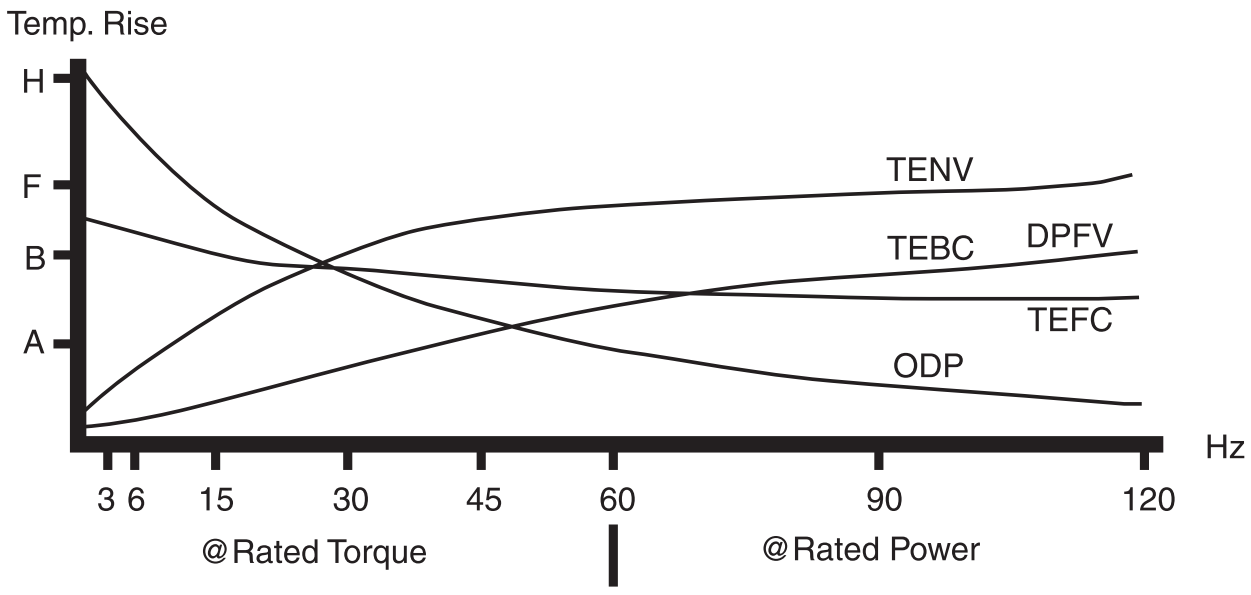
Technical Information
Variable Speed Operation

OTHER APPLICATION CONSIDERATIONS –

For proper selection, the following should be considered:

- Horsepower or torque requirements at various speeds.
- Desired speed range of the load and motor.
- Acceleration and deceleration rate requirements of the process being controlled.
- Starting requirements including the frequency of starting and a description of the load (reflected inertia at the motor, load torque during starting).
- Whether the application is a continuous process or duty cycle of starts, stops and speed changes.
- A general description of the type of application including the environment in which the VFD system components must operate (determines motor enclosure and/or explosion proof classification)
- Description of the available electrical power supply and wiring.
- Special performance requirements, if any.
- Whether the drive will be configured with a by-pass circuit. In case of its deployment, the motor will operate like its fixed speed counterpart and may require a NEMA® B design which limits in-rush current, or selection of a larger motor starter or other protective circuitry.
- Load sharing
- Mounting and other mechanical considerations.

Typical Temperature Rise Of Various Enclosures



LEESON MOTOR MODEL NUMBER NOMENCLATURE

All LEESON motors, both stock and custom, have a catalog number and a model number. The model number appears on the motor's nameplate and describes pertinent electrical and mechanical features of the motor. An example follows along with a listing of the various letters and positions used.

POSITION 1: U.L. PREFIX

A = Auto protector. UL recognized for locked rotor plus run, also recognized construction (UL 1004)*.
M = Manual protector. UL recognized for locked rotor plus run, also recognized construction (UL 1004)*.
C = Component recognition. (UL 1004) No protector.
U = Auto protector. UL recognized construction (UL1004).
Motor/protector combination not UL recognized.
P = Manual protector. UL recognized construction (UL1004).
Motor/protector combination not UL recognized.
T = Thermostat, not UL recognized.
N = No overload protection.

*This applies only to 48, S56, and 56 frame designs through 1 HP, Open & TENV.

POSITION 2: FRAME

4 = 48 Frame	24 = 24 Frame	40 = 40 Frame
6 = 56 Frame	25 = 25 Frame	43 = 43 Frame
42= 42 Frame	30 = 30 Frame	44 = 44 Frame
143 = 143T Frame	31 = 31 Frame	
145 = 145T Frame	32 = 32 Frame	
182 = 182T Frame	34 = 34 Frame	
184 = 184T Frame	38 = 38 Frame	
213 = 213T Frame		
215 = 215T Frame		
254 = 254T Frame		
256 = 256T Frame		
284 = 284T Frame		
286 = 286T Frame		
324 = 324T Frame		
326 = 326T Frame		
364 = 364T Frame		
365 = 365T Frame		
404 = 404T Frame		
405 = 405 T Frame		
444 = 444T Frame		
447 = 447T Frame		
449 = 449T Frame		

POSITION 3: MOTOR TYPE

C =Cap. Start/Ind. Run	T =Three Phase
D =Direct Current	B =Brushless DC
K =Cap. Start/Cap. Run	H =Inverter Rated/IEEE841
P =Permanent Split	S =Split Phase

Odd frequencies other than 50 Hz show synchronous speed code. DC and special motors may have one, two, or three digits indicating motor speed rounded to the nearest hundred RPM.

EXAMPLE:

Position No.	1	2	3	4	5	6	7	8
Sample Model No.	A	4	C	17	D	B	1	A

POSITION 4: RPM

RPM-Single Speed	RPM-Multi-Speed
34 = 3450 RPM 60 Hz 2 Pole	24 = 2 and 4 Poles
28 = 2850 RPM 50 Hz 2 Pole	26 = 2 and 6 Poles
17 = 1725 RPM 60 Hz 4 Pole	82 = 2 and 8 Poles
14 = 1425 RPM 50 Hz 4 Pole	212 = 2 and 12 Poles
11 = 1140 RPM 60 Hz 6 Pole	46 = 4 and 6 Poles
9 = 950 RPM 50 Hz 6 Pole	48 = 4 and 8 Poles
8 = 960 RPM 60 Hz 8 Pole	410 = 4 and 10 Poles
7 = 720 RPM 50 Hz 8 Pole	412 = 4 and 12 Poles
7 = 795 RPM 60 Hz 10 Pole	68 = 6 and 8 Poles
6 = 580 RPM 50 Hz 10 Pole	
6 = 580 RPM 60 Hz 12 Pole	

POSITION 5: ENCLOSURE

D = Drip-Proof
E = Explosion-Proof TENV
F = Fan Cooled
N = TENV
O = Open
S = Splashproof
W = Weatherproof, Severe Duty, Chemical Duty, WASHGUARD® - TEFC
X = Explosion-Proof TEFC
V = Weatherproof, Severe Duty, Chemical Duty, WASHGUARD - TENV

POSITION 6: MOUNTING

B = Rigid base standard
C = "C" face - no base - NEMA
D = "D" flange - no base - NEMA
H = 48 frame - 56 frame mounting/shaft rigid
J = 48 frame - 56 frame mounting/shaft resilient
K = Rigid mount with "C" flange
M = Motor parts - rotor and stator
R = Resilient base
S = Shell motor
T = Round body
Z = Special mounting

POSITION 7: SEQUENCE NUMBER

Number assigned as required when new designs with new characteristics are needed.

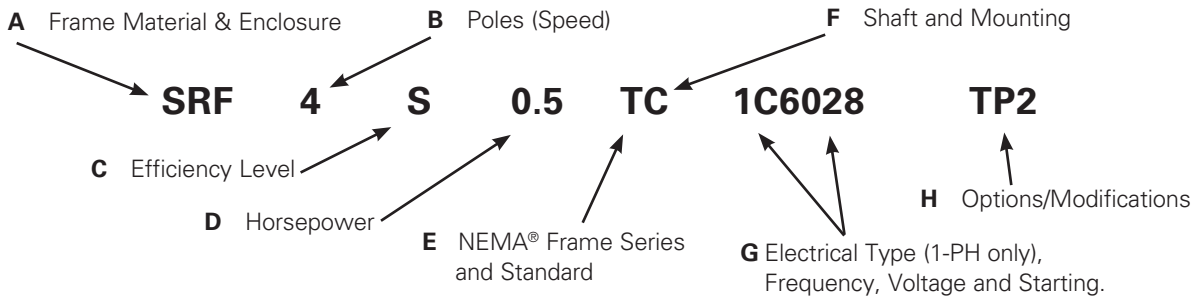
POSITION 8: MODIFICATION LETTER

Major modification letter. Used when revisions made in existing model will affect service parts.

Technical Information

Lincoln Motors Model Number Defined

A Typical Single Phase Motor Model Number



A Typical Three Phase Motor Model Number

EXAMPLE:

Position No.	A	B	C	D	E,F	G	H
Sample Three Phase Model No. **SF2P50TSC619**	SF	2	P	50	TSC	61Y	Options/Modifications
Sample One Phase Model No. **SF2P50TSC619**	SRF	4	S	0.5	TC	1C6028	

AP20 Division 2 Hazardous location Class 1, DIV2, Groups A,B,C,D

AP25 China sourced Ultimate E® brand

AP26 MT2 plant sourced

CRI Crusher Duty

A Frame Material:

A, AA = Extruded aluminum
AV = Alum 63 frame
AP = Alum 71 frame
AR = Alum 80 frame
C = Cast iron
M = Steel (encapsulated windings, 284T-445T frames)
S = Steel (143T-449T frames)

Signature Series Motors

SP = Steel (48 frames)
SR = Steel (56 frames)
SS = Steel (143T-215T frames)
CC = Cast iron (143T and larger)

Enclosure (follows Frame Material):

A = TEAO
B = TEBC
D = ODP
E = ODP-Encapsulated
EW = Wash-Thru™ Motor
F = TEFC
RN = Steel TENV 48 frame
N = TENV
P = Severe Duty IEEE 841
S = Severe Duty
FW = TEFC, Washdown
FX = TE, Explosion-proof
NW = TENV, Washdown
RA = TEAO, Steel
NX = XP, TENV
YF = TEFC, Metric
PA = Steel 48 frame
PN = Steel TENV 48 frame
RN = Steel TENV 48 frame

B Number of Magnetic Poles: this leads to motor synchronous speed (rpm).

Poles	Speed 60 Hz	Speed 50 Hz
2	3600 RPM	3000 RPM
4	1800	1500
6	1200	1000
8	900	750

Single speed motors:
4 = 1800 (60 Hz) or 1500 (50 Hz)

Two speed motors:
2/4/1 = 3600 and 1800 (60 Hz), one winding
4/8/2 = 1800 and 900 (60 Hz), two windings

C Efficiency Level:

B = Exceeds NEMA MG-1 Table 12-12
G = Below NEMA MG-1 Table 12-11, GM7EQ
P = Meets EPAct, NEMA MG-1 Table 12-11 and GM-7EH.
S, H = Below NEMA MG-1 Tables 12-11 and 12-12

D Horsepower:

Single speed motor examples: 0.25, 0.5, 1.5, 75, 800

Horsepower range example: 5-7 = 5 to 7

Two speed motor example:
10/2.5 = 10 HP high speed, 2.5 HP low speed

LEESON®

E NEMA® Frame Series and Dimensions:

T or U = sets frame number and dimensions in accordance with NEMA T or U design standards for the motor's HP, speed and enclosure.
E = Metric design IEC

F Shaft and Mounting:

AD = Auger drive
C = C-Face, B14
D = D-Flange, B5
J = Jet Pump
JM = JM Pump Mount
JP = JP Pump Mount
L = Locked bearing
N = No feet
R = Resilient mount
S = NEMA short shaft
Y = special mounting (ie. extended thru-bolts)
Z = non-standard shaft dimensions (-1, -2, -3, etc. will appear at the end of the Model Number)

Double shaft motors are identified by two symbols, the first for the "normal drive end" and the second for the "opposite normal drive end": SD4B30TTM61Y and SD4P75TSTS61Y

Each end of the double shaft can have its own mounting: MD4S125TSCTSC61 and CS6P15TTMC61Y

Mounting symbols are listed in alphabetical order when more than one is specified: SSD2S25TJMN61

G Electrical Type (Single Phase Only):

1A = permanent split capacitor
1B = capacitor start, capacitor run
1C = capacitor start, induction run
1N = split phase start, capacitor run
1S = split phase

Frequency:

6_ = 60 Hz and 5_ = 50 Hz

Voltage:

The specific number has no significance. Lincoln will assign the next number in sequence to a new, previously unmanufactured voltage when it is ordered.

Commonly used voltage codes:

60 Hz		50 Hz
61 = 230/460 V	6026 = 208-230/460	51 = 220/380 V
62 = 200/400	6027 = 115/230	52 = 240/415
63 = 208	6028 = 115/208-230	53 = 230/400
64 = 460	6029 = 208-220/440	54 = 200/400
65 = 575		55 = 380
67 = 440		56 = 400
68 = 380		57 = 415
69 = 480		58 = 440
6003 = 220/380		59 = 220/440
6004 = 220/440		5001 = 190/380
6020 = 2300		5007 = 346
6021 = 4000		5012 = 550
6024 = 2300/4000		5014 = 380-415

Reduced Voltage Start Capability:

P = Part winding start (PWS)
Y = Wye-delta start (YDS)
PY = PWS and YDS

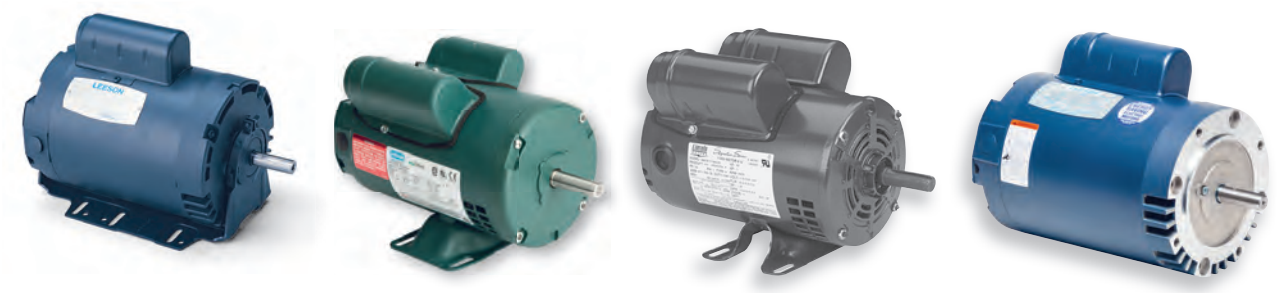
H OPTIONS/MODIFICATIONS:

If a motor has more than one Option / Modification, the symbols will appear in alphabetical order.

AP1	CE Compliant Motor
AP5	Fire Pump certified
AP7	Farm Duty, High Torque
AP8	Farm Duty, Extra High Torque
AP9	Grain Stirring
AP10	PSC Variable Speed
AP11	PSC Variable Speed, expanded speed range
AP13	UL Listed Class 1 Groups C & D and Class 2 Groups F & G, thermostats
AP14	UL Listed Class 1 Groups C & D and Class 2 Groups F & G, auto reset thermal protector
AP15	UL Listed Class 1 Group D and Class 2 Groups F & G, thermostats
AP21	China Sourced
AP25	China Sourced Ultimate E®
B	F-2 Mount
C_	Ceiling Mount - NEMA position follows "C"; 1-2
E3	Class H Insulation
E5	Class H Insulation & High Temperature Grease
F	Fungus Proofing (Tropicalization)
H4	Leads exit motor at 12 o'clock position
HS	Precision Dynamic Balance
HT1	Space Heater, 120V
HT2	Space Heater, 240 V
K	Omit Terminal Box
L_	Additional Lead Length - "L" followed by additional length in inches
MB3	Insulated bearings, both ends
MB6	Double sealed bearings, both ends
MK_	Brake installed on motor
Q1	VTAC Inverter Duty Motor
Q10	CTAC® Inverter Duty Motor with provision for mounting feedback device
Q15	CTAC Inverter Duty Motor with factory installed Dynapar 625 1024 ppr encoder
Q15_	CTAC Inverter Duty Motor with factory installed encoder - letter following "Q15" represents brand and ppr rating of encoder, A through S.
Q20	CTAC Inverter Duty motor without provision for mounting feedback device
Q40	CTAC Inverter Duty Motor without provision for mounting feedback device
QS10	Crop dryer (single phase, auto reset)
QS11	Crop dryer (single phase, thermostats)
QS12	Crop dryer (three phase, thermostats)
RB	Roller bearing on drive end
T1	Thermostats, Class F, 3 in series
TD1,2	RTD - Winding, 100 Ω platinum
TD4	RTD - Winding, 10 Ω copper
TD6	RTD - Winding, 120 Ω nickel
TP1	Overload protection, manual reset
TP2	Overload protection, auto reset
TX1	Thermistors, 3 in series
W_	Wall Mount - W followed by NEMA position number, 1-8
X_	Paint color deviation

Single Phase ODP Motors

Single Phase Motors – General Purpose – Drip-Proof – 115/208-230V
Rigid Mount – 1/4 HP – 10 HP – Frame sizes - 48 – 215T
C Face Mount – 1/4 HP – 7 1/2 HP – Frame sizes 56C – 215TC
Resilient Base Mount – 1/4 HP – 2 HP – Frame sizes – 48 – 56



- Durable rolled steel construction
- NEMA® design B performance
- Meets or exceeds NEMA service factors
- Double shielded ball bearings
- Continuous duty
- Thermally protected ratings
- UL recognized component listing and CSA certified
- 1-year warranty on general purpose motors
- 3-year warranty on premium efficient motors

Applications:
For use where water and dust exposure is minimal. Ideally suited for use on pumps, compressors, blowers, fans and other standard industrial applications

Single Phase – Drip-Proof – Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1800	48	**101423.00**	D	395	M4C17DB33	16	115/208-230	Man.	2.7	1.35	8.87	S, MX
1/4	1800	48	**E101423.00**	√	452	M4K17DB13	19	115/208-230	Man.	1.2	1.35	10.37	S, MX, 53
1/4	1800	48	**100115.00**	D	327	A4C17DB1	16	115/208-230	Auto.	2.7	1.35	8.87	S, MX
1/4	1800	48	**E100115.00**	√	452	A4K17D11	16	115/208-230	Auto.	1.2	1.35	10.12	S, MX, 53
1/4	1800	S56	**100000.00**	D	374	A4C17DH1	17	115/208-230	Auto.	2.7	1.35	9.24	S, MX
1/4	1800	S56	**E100000.00**	√	467	A4K17DH17	20	115/208-230	Auto.	1.2	1.35	10.49	S, MX, 53
1/3	3600	S56	**100336.00**	D	306	C4C34DH11	26	115/208-230	None	2.8	1.35	8.99	S, MX
1/3	3600	S56	**E100336.00**	√	392	C4K34DH6	29	115/208-230	None	1.5	1.35	10.49	S, MX, 53
1/3	1800	48	**100116.00**	D	374	A4C17DB2	17	115/208-230	Auto.	3.3	1.35	8.87	S, MX
1/3	1800	48	**E100116.00**	√	405	A4K17DB12	16	115/208-230	Auto.	1.9	1.35	10.62	S, MX, 53
1/3	1800	S56	**E100006.00**	√	499	C4K17DH5	19	115/208-230	None	1.9	1.35	10.99	S, MX, 53
1/3	1800	S56	**100588.00**	D	442	M4C17DH46	18	115/208-230	Man.	3.3	1.35	9.24	S, MX
1/3	1800	S56	**E100588.00**	√	515	M4K17DH17	21	115/208-230	Man.	1.9	1.35	10.99	S, MX, 53
1/3	1800	S56	**LM24550**	D	460	SRD4S0.33T1C6028TP1	18	115/208-230	Man.	3.2	1.35	10.22	S, MX
1/3	1800	S56	**LM34481**	√	525	SRD40.33T16027TP1	18	115/208-230	Man.	2.3	1.35	10.97	S, MX, 53
1/3	1800	S56	**100001.00**	D	440	A4C17DH2	18	115/208-230	Auto.	3.3	1.35	9.24	S, MX
1/3	1800	S56	**E100001.00**	√	517	A4K17DH8	16	115/208-230	Auto.	1.9	1.35	10.99	S, MX, 53
1/3	1200	56	**E104018.00**	√	678	C4K11DH1	32	115/208-230	None	1.7	1.35	11.99	S, MX, 53
1/2	3600	48	**E100184.00**	√	422	C4K34DB1	29	115/208-230	None	2.2	1.25	10.37	S, MX, 53
1/2	3600	S56	**E100337.00**	√	433	C4K34DH5	21	115/208-230	None	2.2	1.25	10.99	S, MX, 53
1/2	3600	S56	**100052.00**	D	365	M4C34DH2	21	115/208-230	Man.	3.4	1.25	9.99	S, MX
1/2	3600	S56	**E100052.00**	√	456	M4K34DH12	19	115/208-230	Man.	2.2	1.25	10.99	S, MX, 53
1/2	1800	48	**E100338.00**	√	547	C4K17DB5	30	115/208-230	None	2.3	1.25	11.12	S, MX, 53
1/2	1800	S56	**E100007.00**	√	547	C4K17DH6	30	115/208-230	None	2.3	1.25	11.49	S, MX, 53
1/2	1800	S56	**100004.00**	D	522	M4C17DH5	21	115/208-230	Man.	4.4	1.25	9.99	S, MX
1/2	1800	S56	**E100004.00**	√	569	M4K17DH21	23	115/208-230	Man.	2.3	1.25	11.49	S, MX, 53
1/2	1800	S56	**LM24552**	D	520	SRD4S0.5T1C6028TP2	22	115/208-230	Auto.	4.3	1.25	11.72	S, MX
1/2	1800	S56	**100002.00**	D	496	A4C17DH3	20	115/208-230	Auto.	4.4	1.25	9.99	S, MX
1/2	1800	S56	**E100002.00**	√	564	A4K17DH19	23	115/208-230	Auto.	2.3	1.25	11.49	S, MX, 53
1/2	1200	56	**E110002.00**	√	1,026	C6K11DB5	33	115/208-230	None	2.6	1.25	12.37	S, MX, 53
3/4	3600	S56	**E100340.00**	√	518	C4K34DH4	31	115/208-230	None	3.6	1.25	11.49	S, MX, 53
3/4	3600	S56	**100053.00**	D	460	M4C34DH3	24	115/208-230	Man.	4.9	1.25	10.49	S, MX
3/4	3600	S56	**E100053.00**	√	532	M4K34DH13	28	115/208-230	Man.	3.6	1.25	11.49	S, MX, 53
3/4	1800	56	**E119348.00**	√	632	C6K17DB51	27	115/208-230	None	3.3	1.25	13.15	S, MX, 53
3/4	1800	S56	**100005.00**	D	623	M4C17DH6	25	115/208-230	Man.	5.4	1.25	10.99	S, MX
3/4	1800	S56	**101544.00**	D	665	M4K17DH2	28	115/208-230	Man.	4.0	1.25	11.24	S, MX, 53
3/4	1800	56	**E119855.00**	√	665	M05617DRR70014A3		115/208-230	Man.	——	——	——	S, MX, 53
3/4	1800	S56	**100003.00**	D	606	A4C17DH4	25	115/208-230	Auto.	5.4	1.25	10.99	S, MX
3/4	1800	56	**E119854.00**	√	653	————————		115/208-230	Auto.	——	——	——	S, MX, 53
3/4	1200	56H	**E110003.00**	√	1,040	C6K11DB6	45	115/208-230	None	3.3	1.15	13.62	S, MX, 53

Green items are Premium Efficient

"E" prefix items comply with SMR 2015

▼ LM Numbers are Lincoln Models

D - Item to be discontinued once inventory is depleted

Continued on next page

♥ Note listing on inside back flap

Specifications are subject to change without notice

Single Phase ODP Motors

ecoSaver™

Capacitor Start – General Purpose

Single Phase – Drip-Proof – Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1	3600	56	**E110360.00**	√	557	C6K34DB31	29	115/208-230	None	3.9	1.25	11.37	S, US, 53
1	3600	56	**110097.00**	D	475	M6C34DB3	28	115/208-230	Man.	6.0	1.25	10.84	S, US
1	3600	56	**E110097.00**	√	572	M6K34DB37	30	115/208-230	Man.	3.9	1.25	11.37	S, US, 53
1	1800	56	**110004.00**	D	573	C6C17DB2	28	115/208-230	None	6.4	1.15	11.87	S, US
1	1800	56	**E110004.00**	√	726	C6K17DB52	29	115/208-230	None	4.2	1.15	11.44	S, US, 53
1	1800	56	**110167.00**	D	673	M6C17DB7	30	115/208-230	Man.	6.4	1.15	10.84	S, US
1	1800	56	**113630.00**	D	721	M6K17DB33	31	115/208-230	Man.	5.3	1.15	10.88	S, US, 53
1	1800	56	**E110167.00**	√	748	M6K17DB54	33	115/208-230	Man.	4.2	1.15	11.87	S, US, 53
1	1800	56	**110000.00**	D	648	A6C17DB1	28	115/208-230	Auto.	6.4	1.15	10.88	S, US
1	1800	56	**E110000.00**	√	735	A6K17DB56	31	————	Auto.	4.2	1.15	11.87	S, US, 53
1	1800	143T	**120044.00**	√	640	C143C17DB3	38	115/208-230	None	6.4	1.15	11.28	S, US
1	1800	143T	**120003.00**	√	673	M143C17DB2	33	115/208-230	Man.	6.4	1.15	11.31	S, US
1	1800	143T	**120000.00**	√	672	A143C17DB1	32	115/208-230	Auto.	6.4	1.15	11.33	S, US
1 1/2	3600	56	**E110361.00**	√	776	C6K34DB32	30	115/208-230	None	6.1	1.15	11.87	S, US, 53
1 1/2	3600	56	**110110.00**	D	623	M6C34DB4	28	115/208-230	Man.	8.2	1.15	10.84	S, US
1 1/2	3600	56	**113631.00**	D	631	M6K34D15	36	115/208-230	Man.	6.2	1.15	11.34	S, US, 53
1 1/2	3600	56	**E113631.00**	√	776	M6K34DB35	39	115/208-230	Man.	6.1	1.15	12.37	S, US, 53
1 1/2	3600	143T	**120107.00**	C/A	613	C143C34D1	32	115/208-230	None	8.2	1.15	11.28	S, US
1 1/2	1800	56H	**E110005.00**	√	827	C6K17DB53	38	115/208-230	None	6.5	1.15	12.87	S, US, 53
1 1/2	1800	56H	**110006.00**	D	812	P6K17DB2	38	115/208-230	Man.	8.6	1.15	11.84	S, US, 53
1 1/2	1800	56H	**113266.00**	D	841	M6K17DB30	42	115/208-230	Man.	6.7	1.15	12.38	S, US, 53
1 1/2	1800	56H	**E113266.00**	√	852	M6K17DB55	45	115/208-230	Man.	4.2	1.15	12.87	S, US, 53
1 1/2	1800	145T	**120042.00**	√	707	C145K17DB5	38	115/208-230	None	8.6	1.15	12.28	S, US, 53
1 1/2	1800	145T	**LM24687**	√	742	SSD4S1.5T1C6028	41	115/208-230	None	9.0	1.15	12.49	S, MX
1 1/2	1800	145T	**120004.00**	√	898	P145K17DB3	40	115/208-230	Man.	8.6	1.15	12.28	S, US, 53
1 1/2	1800	145T	**120001.00**	√	898	U145K17DB1	40	115/208-230	Auto.	8.6	1.15	12.28	S, US, 53
2	3600	56	**110363.00**	D	812	C6C34DB22	37	115/208-230	None	10.0	1.15	11.84	S, US
2	3600	56	**E110363.00**	√	1,018	C6K34DB33	38	115/208-230	None	8.0	1.15	11.87	S, US, 53
2	3600	56	**110362.00**	D	846	P6C34DB21	38	115/208-230	Man.	10.0	1.15	12.34	S, US
2	3600	56	**113632.00**	D	852	P6K34DB16	38	115/208-230	Man.	8.6	1.15	11.34	S, US, 53
2	3600	56	**E113632.00**	√	900	————————	——	115/208-230	Man.	——	——	——	S, US, 53
2	3600	145T	**120106.00**	√	874	C145C34DB3	40	115/208-230	None	10.0	1.15	12.28	S, US
2	1800	56H	**116704.00**	D	898	P6K17DB47	45	115/208-230	Man.	8.6	1.15	12.88	S, US, 53
2	1800	56H	**E116704.00**	√	952	————————	45	115/208-230	Man.	8.6	1.15	12.88	S, US, 53
2	1800	145T	**120067.00**	√	844	C145K17DB9	42	115/208-230	None	10.5	1.15	13.28	S, US, 53
2	1800	145T	**LM24677**	√	883	SSD4S2T16028	49	115/208-230	None	10.5	1.15	13.49	S, MX, 53
2	1800	145T	**120879.00**	√	945	P145K17DB38	51	115/208-230	Man.	8.6	1.15	12.45	S, US, 53
2	1800	182T	**131515.00**	√	874	C182C17DB8	56	115/208-230	None	12.4	1.15	13.19	S, MX
2	1800	182T	**131536.00**	√	935	P182C17DB10	63	115/208-230	Man.	12.4	1.15	13.19	S, MX
2	1800	182T	**131535.00**	√	930	U182C17DB9	63	115/208-230	Auto.	12.4	1.15	13.19	S, MX

Green items are Premium Efficient

"E" prefix items comply with SMR 2015

▼ LM Numbers are Lincoln Models

D - Item to be discontinued once inventory is depleted

C/A - Check Availability

Continued on next page

♥ Note listing on inside back flap

Specifications are subject to change without notice

LEESON®

Single Phase – Drip-Proof – Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
3	3600	56H	**116706.00**	D	906	M6C34DB75	39	208-230	Man.	15.0	1.0	12.38	S, US
3	3600	56H	**E116706.00**	√	945	————————	——	208-230	Man.	——	1.0	——	S, US, 53
3	3600	182T	**131636.00**	√	1,005	C182K34DB3	74	115/208-230	None	14.0	1.15	14.18	S, MX, 53
3	1800	184T	**131534.00**	√	946	C184C17DB19	69	115/208-230	None	16.9	1.15	14.19	S, MX
3	1800	184T	**131561.00**	√	1,119	P184C17DB21	76	115/208-230	Man.	16.9	1.15	14.19	S, MX
3	1800	184T	**131851.00**	C/A	1,117	C184K17DB40	72	208-230	Man.	13.7	1.15	15.22	S, MX, 53
3	1800	184T	**131530.00**	√	1,119	U184C17DB20	69	115/208-230	Auto.	16.9	1.15	14.19	S, MX
5	3600	56H	**116708.00**	√	926	P6K34DB26	45	208-230	Man.	20.8	1.0	13.34	S, MX, 53
5	3600	184T	**131616.00**	√	1,196	C184K34DB3	84	208-230	None	22.0	1.15	14.69	S, MX, 53
5	3600	184T	**LM24681**	C/A	1,226	SS184D2S5T1C6008	78	208-230	None	24.0	1.15	14.72	S, MX, 53
5	1800	184T	**131537.00**	√	1,135	C184K17DB31	83	208-230	None	21.0	1.15	14.69	S, MX, 53
5	1800	184T	**LM24682**	√	1,160	SSD4S5T16008	87	208-230	None	21.0	1.15	15.72	S, MX, 53
5	1800	184T	**131560.00**	√	1,135	C184K17DB32	82	208	None	23.2*	1.15	14.69	S, MX, 53
5	1800	184T	**131622.00**	√	1,357	P184K17DB33	82	208-230	Man.	21.0	1.15	14.69	S, MX, 53
7 1/2	3600	184T	**132044.00**	√	1,093	C184K34DB8	110	208-230	Tstat	31.0	1.15	16.69	S, MX, 53
7 1/2	3600	213T	**140680.00**	√	1,846	C213K34DB1	112	208-230	None	29.5	1.15	18.04	S, MX, 53
7 1/2	1800	215T	**140155.00**	√	1,611	C215K17DB2	113	208-230	None	36.0	1.15	17.26	S, MX, 53
7 1/2	1800	215T	**LM24683**	√	1,700	SS15D4S7.5T16008	118	208-230	None	34.5	1.15	18.05	S, MX, 53
10	3600	215T	**140681.00**	√	2,334	C215K34DB1	135	208-230	None	37.0	1.15	18.05	S, MX, 53
10	1800	215TZ	**140311.00**	√	2,355	C215K17DB4	140	208-230	None	43.0	1.25	19.76	S, MX, 53
10	1800	215T	**LM24684**	√	2,413	SSD4S10T16008	140	208-230	None	44.0	1.15	19.29	S, MX, 53

Green items are Premium Efficient
"E" prefix items comply with SMR 2015
* F.L. Amps at 208V
▼ LM Numbers are Lincoln Models
D - Item to be discontinued once inventory is depleted
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Single Phase - C Face Motors

ecoSaver™

Drip-Proof - Capacitor Start
General Purpose - C Face Less Base

Single Phase - Drip-Proof - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1800	S56C	**100023.00**	D	365	C4C17DC7	17	115/208-230	None	2.7	1.35	9.24	S,MX
1/4	1800	S56C	**E100023.00**	√	470	C4K17DC13	18	115/208-230	None	1.2	1.35	10.74	S,MX,53
1/4	1800	S56C	**101521.00**	D	396	A4C17DC79	17	115/208-230	Auto.	2.7	1.35	9.24	S,MX
1/4	1800	S56C	**E101521.00**	√	480	A4K17DC19	18	115/208-230	Auto.	1.2	1.35	10.74	S,MX,53
1/3	3600	S56C	**E100354.00**	√	413	C4K34DC4	29	115/208-230	None	1.5	1.35	10.24	S,MX,53
1/3	3600	S56C	**100355.00**	D	338	A4C34DC12	17	115/208-230	Auto.	2.8	1.35	8.99	S,MX
1/3	3600	S56C	**E100355.00**	√	427	A4K34DC6A	18	115/208-230	Auto.	1.5	1.35	10.49	S,MX,53
1/3	1800	S56C	**E100024.00**	√	525	C4K17DC12	19	115/208-230	None	1.9	1.35	10.99	S,MX,53
1/3	1800	S56C	**LM34059**	C/A	527	SRD40.33TLCN1C6028	19	115/208-230	None	1.9	1.35	10.94	S,MX,53
1/3	1800	S56C	**100018.00**	D	459	M4C17DC2	18	115/208-230	Man.	3.3	1.35	9.24	S,MX
1/3	1800	S56C	**E100018.00**	√	542	M4K17DC20	18	115/208-230	Man.	1.9	1.35	10.99	S,MX,53
1/3	1800	S56C	**101522.00**	D	448	A4C17DC81	17	115/208-230	Auto.	3.3	1.35	9.24	S,MX
1/3	1800	S56C	**E101522.00**	√	533	A4K17DC21	20	115/208-230	Auto.	1.9	1.35	10.99	S,MX,53
1/2	3600	S56C	**E100356.00**	√	449	C4K34DC3	29	115/208-230	None	2.2	1.25	10.74	S,MX,53
1/2	3600	S56C	**100054.00**	D	363	A4C34DC1	18	115/208-230	Auto.	3.4	1.25	9.99	S,MX
1/2	3600	S56C	**E100054.00**	√	466	A4K34DC7	21	115/208-230	Auto.	2.2	1.25	10.99	S,MX,53
1/2	1800	S56C	**E100025.00**	√	565	C4K17DC14	30	115/208-230	None	2.3	1.25	11.49	S,MX,53
1/2	1800	S56C	**100019.00**	D	519	M4C17DC3	21	115/208-230	Man.	4.4	1.25	9.99	S,MX
1/2	1800	S56C	**E100019.00**	√	581	M4K17DC23	24	115/208-230	Man.	2.3	1.25	11.49	S,MX,53
1/2	1800	S56C	**100020.00**	D	507	A4C17DC4	20	115/208-230	Auto.	4.4	1.25	9.99	S,MX
1/2	1800	S56C	**E100020.00**	√	571	A4K17DC22	23	115/208-230	Auto.	2.3	1.25	——	S,MX,53
1/2	1200	56C	**E110381.00**	√	1,049	C6K11DC5	33	115/208-230	None	2.6	1.25	12.37	S,US
3/4	3600	S56C	**E100357.00**	√	547	C4K34DC5	24	115/208-230	None	3.6	1.25	11.49	S,MX,53
3/4	3600	S56C	**100055.00**	D	475	A4C34DC2	24	115/208-230	Auto.	4.9	1.25	10.49	S,MX
3/4	3600	S56C	**E100055.00**	√	545	A4K34DC8	27	115/208-230	Auto.	3.6	1.25	11.49	S,MX,53
3/4	1800	56C	**E119349.00**	√	653	C6K17DC50	25	115/208-230	None	3.3	1.25	13.15	S,MX
3/4	1800	S56C	**100021.00**	D	626	M4C17DC5	24	115/208-230	Man.	5.4	1.25	10.99	S,MX
3/4	1800	56C	**E119857.00**	√	682	M05617DRC70004A3	24	115/208-230	Man.	3.2	1.25	12.31	S,MX,53
3/4	1800	S56C	**101523.00**	D	620	A4C17DC80	26	115/208-230	Auto.	5.4	1.25	10.99	S,MX
3/4	1800	56C	**E119862.00**	√	675	A6K17DC49	29	115/208-230	Auto.	3.2	1.25	10.99	S,MX,53
3/4	1200	56C	**E110382.00**	√	1,128	C6K11DC6	47	115/208-230	None	3.3	1.15	13.62	S,US,53
1	3600	56C	**E110384.00**	√	596	C6K34DC25	29	115/208-230	None	3.9	1.25	11.37	S, US, 53
1	3600	56C	**113337.00**	D	519	A6C34DC53	28	115/208-230	Auto.	6.0	1.25	10.84	S,US
1	3600	56C	**E113337.00**	√	613	A6K34DC31	31	115/208-230	Auto.	3.9	1.25	11.87	S,MX,53
1	1800	56C	**110220.00**	D	617	C6C17DC3	30	115/208-230	None	6.4	1.15	10.88	S,US
1	1800	56C	**E110220.00**	√	735	C6K17DC51	31	115/208-230	None	4.2	1.15	11.87	S,US,53
1	1800	56C	**110036.00**	D	650	M6C17DC1	27	115/208-230	Man.	6.4	1.15	10.88	S,US
1	1800	56C	**E110036.00**	√	764	M6K17DC57	30	115/208-230	Man.	4.2	1.15	11.87	S,MX,53
1	1800	143TC	**121002.00**	√	667	C143C17DC2	31	115/208-230	None	6.4	1.15	11.28	S,US

Green items are Premium Efficient

"E" prefix items comply with SMR 2015

▼ LM Numbers are Lincoln Models

D - Item to be discontinued once inventory is depleted

C/A - Check Availability

Continued on next page

♥ Note listing on inside back flap

Specifications are subject to change without notice

LEESON®

Single Phase - Drip-Proof - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1 1/2	3600	56C	**E110387.00**	√	809	C6K34DC26	29	115/208-230	None	6.1	1.15	11.87	S,US,53
1 1/2	3600	56C	**113336.00**	D	677	A6C34DC52	28	115/208-230	Auto.	8.2	1.15	10.84	S,US
1 1/2	3600	56C	**E113336.00**	√	827	A6K34DC28	31	115/208-230	Auto.	6.1	1.15	12.37	S,US,53
1 1/2	1800	56C	**110388.00**	D	745	C6K17DC4	38	115/208-230	None	8.6	1.15	11.84	S,US,53
1 1/2	1800	56C	**E110388.00**	√	840	C6K17DC52	39	115/208-230	None	6.5	1.15	12.87	S,US,53
1 1/2	1800	56C	**110037.00**	D	782	P6K17DC1	39	115/208-230	Man.	8.6	1.15	11.84	S,US,53
1 1/2	1800	56C	**E110037.00**	√	860	M6K17DC55A	42	115/208-230	Man.	6.5	1.15	12.87	S,US,53
2	3600	56C	**E110390.00**	√	872	C6K34DC27	38	115/208-230	None	8.0	1.15	11.87	S,US,53
2	3600	56C	**113335.00**	D	875	U6C34DC51	36	115/208-230	Auto.	10.0	1.15	11.84	S,US
2	3600	56C	**E113335.00**	√	917	A6K34DC29A	39	115/208-230	Auto.	8.0	1.15	11.87	S,US,53
2	3600	145TC	**121184.00**	C/A	853	C145C34DC4	37	115/208-230	None	10.0	1.15	12.28	S,US
2	1800	56C	**LM24507**	D	878	SRD4S2TLCN16028	48	115/208-230	None	10.5	1.15	13.44	S,MX,53
2	1800	56C	**LM34060**	√	905	SRD42TLCN16028	49	115/208-230	None	6.3	1.15	14.10	S,MX,53
2	1800	145TC	**120073.00**	√	846	C145K17DC4	49	115/208-230	None	10.5	1.15	13.28	S,US,53
3	3600	56C	**113334.00**	D	891	P6C34DC50	36	230	Auto.	15.0	1.00	11.84	S,US
3	3600	56C	**E113334.00**	√	957	———————	——	——	——	——	——	——	S,US,53
3	1800	184TC	**131544.00**	√	984	C184C17DC5	73	115/208-230	None	16.9	1.15	14.20	S,MX
5	3600	184TC	**131777.00**	C/A	1,317	C184K34DC2	70	230	None	22.2	1.15	14.70	S,MX,53
5	1800	184TC	**131539.00**	C/A	1,370	C184K17DC6	81	230	None	21.0	1.15	14.70	S,MX,53

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♥ Note listing on inside back flap
Specifications are subject to change without notice

Single Phase - C Face Motors

ecoSaver™

Drip-Proof - Capacitor Start

Single Phase - Drip-Proof - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/3	1800	S56C	**E103023.00**	√	536	C4K17DK2	19	115/208-230	None	1.9	1.35	10.74	S,MX,53
1/3	1800	S56C	**103083.00**	D	435	M4C17DK37	18	115/208-230	Man.	3.3	1.35	9.24	S,MX
1/3	1800	S56C	**E103083.00**	C/A	557	M4K17DH18A	18	115/208-230	Man.	1.9	1.35	10.99	S,MX,53
1/2	3600	S56C	**E103024.00**	√	455	C4K34DK3	29	115/208-230	None	2.2	1.25	10.74	S,MX,53
1/2	1800	S56C	**E101651.00**	√	586	C4K17DK5	30	115/208-230	None	2.3	1.25	11.49	S,MX,53
1/2	1800	S56C	**103084.00**	D	526	M4C17DK38	21	115/208-230	Man.	4.4	1.25	9.99	S,MX
1/2	1800	S56C	**E103084.00**	√	587	M4K17DH20A	21	115/208-230	Man.	2.3	1.25	11.49	S,MX,53
3/4	3600	S56C	**E103025.00**	√	549	C4K34DK4	29	115/208-230	None	2.2	1.25	11.49	S,MX,53
3/4	1800	56C	**E119350.00**	√	650	C6K17DK44	28	115/208-230	None	3.3	1.25	13.08	S,MX,53
3/4	1800	S56C	**103086.00**	D	609	M4C17DK39	27	115/208-230	Man.	5.4	1.25	10.99	S,MX
3/4	1800	56C	**E119863.00**	√	690	M05617DRR70016A3	27	115/208-230	Man.	3.2	1.25	12.31	S,MX,53
1	3600	56C	**116769.00**	D	492	C6C34DK6	28	115/208-230	None	6.0	1.25	10.87	S,US
1	3600	56C	**E116769.00**	√	598	C6K34DK23	29	115/208-230	None	3.9	1.25	11.37	S,US,53
1	1800	56C	**E113930.00**	√	746	C6K17DK45	35	115/208-230	None	4.2	1.15	11.87	S,US,53
1 1/2	3600	56C	**E116770.00**	C/A	808	C6K34DK24	36	115/208-230	None	6.1	1.15	11.87	S,US,53
1 1/2	3600	56C	**114214.00**	D	672	M6K34DK8	35	115/208-230	Man.	6.2	1.15	11.34	S,US,53
1 1/2	3600	56C	**E114214.00**	√	854	M6K34DK263	38	115/208-230	Man.	6.1	1.15	12.37	S,US,53
1 1/2	1800	56HC	**E113932.00**	√	850	C6K17DK46	40	115/208-230	None	6.5	1.15	12.87	S,US,53
1 1/2	1800	56HC	**113700.00**	D	888	M6K17DK15	38	115/208-230	Man.	7.2	1.15	11.84	S,US,53
1 1/2	1800	56HC	**E113700.00**	√	888	M6K17DK47	41	115/208-230	Man.	6.5	1.15	12.87	S,US,53
2	3600	56C	**E116771.00**	√	915	C6K34DK25	36	115/208-230	None	8.0	1.15	11.87	S,US,53
2	3600	56C	**114215.00**	D	853	P6K34DK9	35	115/208-230	Man.	8.6	1.15	11.34	S,US,53
2	3600	56C	**E114215.00**	√	938	M6K34DK27	38	115/208-230	Man.	8.0	1.00	12.37	S,US,53
2	1800	56HC	**113281.00**	D	919	P6K17DK12	45	115/208-230	Man.	8.6	1.15	12.87	S,US,53
2	1800	56HC	**E113281.00**	√	962	M05617DRR70030A3		115/208-230	Man.	——	1.15	——	S,MX,53
2	1800	145TC	**120992.00**	√	804	C145K17DK7	45	115/208-230	None	10.5	1.15	13.28	S,US,53
3	3600	56HC	**116707.00**	D	931	M6C34DK5	41	230	Man.	15.0	1.00	12.84	S,US
3	3600	56HC	**E116707.00**	√	987	——————	——	115/208-230	Man.	——	1.00	——	S,MX,53
3	3600	182TC	**132083.00**	C/A	1,049	C182K34DK2	74	115/208-230	None	14.0	1.15	14.20	S,MX,53
3	1800	184TC	**131629.00**	√	1,119	P184C17DK3	70	115/208-230	Man.	16.9	1.15	14.20	S,MX
3	1800	184TC	**131853.00**	√	1,117	C184K17DK18	87	230	Man.	15.4	1.15	13.20	S,MX,53
5	3600	56HC	**116709.00**	√	953	P6K34DK18	46	230	Man.	20.8	1.00	13.84	S,US,53
5	3600	184TC	**131781.00**	√	1,322	C184K34DK4	70	230	None	22.2	1.15	14.70	S,MX,53
5	1800	184TC	**131630.00**	√	1,374	M184K17DK13	77	230	Man.	21.0	1.15	14.70	S,MX,53
7 1/2	3600	184TC	**132043.00**	√	1,371	C184K34DK8	112	230	T-stats	31.0	1.15	16.70	S,MX,53
7 1/2	1800	215TC	**140806.00**	√	1,412	C215K17D5	120	230	None	36.0	1.15	17.26	S,MX,53

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♥ Note listing on inside back flap
Specifications are subject to change without notice

LEESON®

Features Include:

- Premium efficient
- Class F insulation
- Terminal boards
- Shielded ball bearings

Single Phase – Drip-Proof – Resilient Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 115 V	Service Factor	% F. L. Eff.	"C" Dim. (Inches)	♥ Notes
1/4	1800	48	**101602.00**	√	429	A4K17DR7	19	115	Auto.	2.5	1.35	71.0	10.39	S, MX, 32, 53
1/3	1800	48	**101405.00**	√	507	A4K17DR5	19	115	Auto.	3.2	1.35	75.0	10.39	S, MX, 32, 53
1/2	1800	48	**101585.00**	√	580	A4K17DR6	25	115	Auto.	4.6	1.35	76.0	11.39	S, MX, 32, 53

Green items are Premium Efficient

♥ Note listing on inside back flap
Specifications are subject to change without notice

Single Phase ODP Motors

ecoSaver™

Resilient Base Motors – General Purpose or Fan Duty

General Specifications:

- Industrial quality resilient base
- Moderate starting torque
- Belt driven fans or fan on shaft applications
- Self ventilated designs

Drip-Proof – Single Phase – Resilient Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥ Notes
1/4	3600	48	**101434.00**	D	329	A4C34DR8	16	115/208-230	Auto.	2.0	1.00	9.39	S, MX
1/4	3600	48	**E101434.00**	√	424	A4K34DR4	19	115/208-230	Auto.	2.0	1.00	9.39	S, MX, 53
1/4	1800	48	**100109.00**	D	387	A4C17DR1	17	115/208-230	Auto.	2.7	1.35	9.89	S, MX
1/4	1800	48	**E100109.00**	√	455	A4K17DR18	16	115/208-230	Auto.	1.2	1.35	11.14	S, MX, 53
1/4	1800	48	**100111.00**	D	334	A4C17DR3	17	115/208-230	Auto.	2.7	1.00	9.89	S, MX
1/4	1800	48	**E100111.00**	√	433	A4K17DR17	15	115/208-230	Auto.	1.2	1.00	11.14	S, MX, 53
1/3	3600	48	**101431.00**	D	339	A4C34DR11	17	115/208-230	Auto.	2.3	1.00	9.39	S, MX
1/3	3600	48	**E101431.00**	√	485	A4K34DR1	20	115/208-230	Auto.	1.5	1.00	11.14	S, MX, 53
1/3	1800	48	**100110.00**	D	472	A4C17DR2	18	115/208-230	Auto.	3.3	1.35	9.89	S, MX
1/3	1800	48	**E100110.00**	√	517	A4K17DR19	21	115/208-230	Auto.	1.9	1.35	11.14	S, MX, 53
1/3	1800	48	**101015.00**	D	387	A4C17DR31	18	115/208-230	Auto.	3.3	1.00	9.89	S, MX
1/3	1800	48	**E101015.00**	√	423	A4K17DR20	21	115/208-230	Auto.	1.9	1.00	11.14	S, MX, 53
1/3	1800	S56	**E100014.00**	√	557	C4K17DJ9	20	115/208-230	None	1.9	1.35	10.97	S, MX, 53
1/3	1800	S56	**100010.00**	D	472	A4C17DJ2	18	115/208-230	Auto.	3.3	1.35	10.31	S, MX
1/3	1800	S56	**E100010.00**	√	522	A4K17DJ11	18	115/208-230	Auto.	1.9	1.35	11.81	S, MX, 53
1/3	1800	S56	**100063.00**	D	387	A4C17DJ9	19	115/208-230	Auto.	3.3	1.00	10.31	S, MX
1/3	1800	S56	**E100063.00**	√	497	A4K17DJ12	22	115/208-230	Auto.	1.9	1.00	11.81	S, MX, 53
1/2	3600	48	**101432.00**	D	374	A4C34DR10	20	115/208-230	Auto.	3.4	1.00	9.89	S, MX
1/2	3600	48	**E101432.00**	√	489	A4K34DR2	23	115/208-230	Auto.	2.2	1.00	11.39	S, MX, 53
1/2	1800	S56	**100015.00**	D	480	C4C17DJ6	21	115/208-230	None	4.4	1.25	10.81	S, MX
1/2	1800	S56	**E100015.00**	√	574	C4K17DJ10	22	115/208-230	None	2.3	1.25	11.47	S, MX, 53
1/2	1800	S56	**100045.00**	D	460	M4C17DJ17	20	115/208-230	Man.	4.4	1.00	10.81	S, MX
1/2	1800	S56	**E100045.00**	√	567	M4K17DJ13	24	115/208-230	Man.	2.3	1.00	12.31	S, MX, 53
1/2	1800	S56	**101611.00**	D	508	A4C17DJ57	22	115/208-230	Auto.	4.4	1.25	10.81	S, MX, 32
1/2	1800	S56	**E101611.00**	√	577	A4K17DJ14	25	115/208-230	Auto.	2.3	1.25	12.31	S, MX, 32, 53
1/2	1800	S56	**100011.00**	D	508	A4C17DJ3	22	115/208-230	Auto.	4.4	1.25	10.81	S, MX
1/2	1800	S56	**E100011.00**	√	577	A4K17DJ13	25	115/208-230	Auto.	2.3	1.25	12.31	S, MX, 53
1/2	1800	S56	**100064.00**	D	462	A4C17DJ10	20	115/208-230	Auto.	4.4	1.00	10.81	S, MX
1/2	1800	S56	**E100064.00**	√	560	A4K17DJ79	24	115/208-230	Auto.	2.3	1.00	12.31	S, MX, 53

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Green items are Premium Efficient
"E" prefix items comply with SMR 2015
D-Item to be discontinued once inventory is depleted

♥ Note listing on inside back flap
Specifications are subject to change without notice

LEESON®

Drip-Proof – Single Phase – Resilient Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥ Notes
3/4	3600	48	**101433.00**	D	439	A4C34DR9	22	115/208-230	Auto.	4.8	1.00	10.39	S, MX
3/4	3600	48	**E101433.00**	√	545	A4K34DR3	25	115/208-230	Auto.	3.6	1.00	11.89	S, MX, 53
3/4	3600	S56H	**100603.00**	D	468	A4C34DJ7	26	115/208-230	Auto.	4.9	1.25	11.31	S, MX
3/4	3600	S56H	**E100603.00**	√	555	A4K34DJ1	28	115/208-230	Auto.	3.6	1.25	12.31	S, MX, 53
3/4	1800	S56H	**E119362.00**	√	662	C6K17DR44	27	115/208-230	None	3.3	1.25	13.21	S, MX, 53
3/4	1800	S56H	**100046.00**	D	629	M4C17DJ18	26	115/208-230	Man.	5.4	1.25	11.81	S, MX
3/4	1800	S56H	**E119858.00**	√	677	M6K17DR1	29	115/208-230	Man.	3.2	1.25	11.81	S, MX, 53
3/4	1800	S56H	**100047.00**	D	526	M4C17DJ19	25	115/208-230	Man.	5.5	1.00	11.81	S, MX
3/4	1800	56	**E119859.00**	√	660	M05617DRS70006A3	26	115/208-230	Man.	3.2	1.00	11.81	S, MX, 53
3/4	1800	S56H	**101839.00**	D	629	A4C17DJ67	28	**115/208-230**	Auto.	5.4	1.25	11.81	S, MX, 32
3/4	1800	56	**E119864.00**	√	673	A05617DRS70003A3	28	**115/208-230**	Auto.	3.2	1.25	11.81	S, MX, 32, 53
3/4	1800	S56H	**100012.00**	D	629	A4C17DJ4	26	**115/208-230**	Auto.	5.4	1.25	11.81	S, MX
3/4	1800	S56H	**E119856.00**	√	682	A05617DRS70004A3	27	**115/208-230**	Auto.	3.2	1.25	11.81	S, MX, 53
3/4	1800	S56H	**100065.00**	D	521	A4C17DJ11	25	**115/208-230**	Auto.	5.5	1.00	11.81	S, MX
3/4	1800	S56H	**E119860.00**	√	647	A05617DRS70005A3	26	**115/208-230**	Auto.	3.2	1.00	11.81	S, MX, 53
1	3600	56H	**110478.00**	D	540	A6C34DR6	28	**115/208-230**	Auto.	6.0	1.25	11.85	S, US
1	3600	56H	**E110478.00**	√	590	A6K34DR6	31	**115/208-230**	Auto.	3.9	1.25	12.82	S, US, 53
1	1800	56H	**E113027.00**	√	713	C6K17DR43	31	**115/208-230**	None	4.2	1.15	12.88	S, US, 53
1	1800	56H	**110054.00**	D	666	A6C17DR2	32	**115/208-230**	Auto.	6.4	1.00	11.81	S, US
1	1800	56H	**110007.00**	D	681	A6C17DR1	29	**115/208-230**	Auto.	6.4	1.15	11.81	S, US
1	1800	56H	**E110007.00**	√	750	A6K17DR50	32	**115/208-230**	Auto.	4.2	1.15	12.82	S, US, 53
1 1/2	3600	56H	**110479.00**	D	695	A6C34DR7	30	**115/208-230**	Auto.	8.2	1.15	11.82	S, US
1 1/2	3600	56H	**E110479.00**	√	796	A6K34DR7	33	**115/208-230**	Auto.	8.2	1.15	13.32	S, US, 53
1 1/2	1800	56H	**110579.00**	D	824	A6K17DR6	38	**115/208-230**	Auto	7.2	1.15	12.82	S, US, 6
1 1/2	1800	56H	**E110579.00**	√	868	A6K17DR48	41	**115/208-230**	Auto	7.2	1.15	13.82	S, US, 6, 53
2	3600	56H	**113633.00**	D	870	U6C34DR21	38	**115/208-230**	Auto.	10.0	1.15	13.82	S, US
2	3600	56H	**E113633.00**	√	922	A6K34DR8	41	**115/208-230**	Auto.	10.0	1.15	12.82	S, US, 53
2	3600	56H	**113608.00**	D	878	A6K17DR28	45	**115/208-230**	Auto.	10.0	1.15	13.81	S, US, 6, 53
2	3600	56H	**E113608.00**	√	948	A05617DRS70010A3	45	**115/208-230**	Auto.	10.0	1.15	13.82	S, US, 6, 53

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D-Item to be discontinued once inventory is depleted

♥ Note listing on inside back flap
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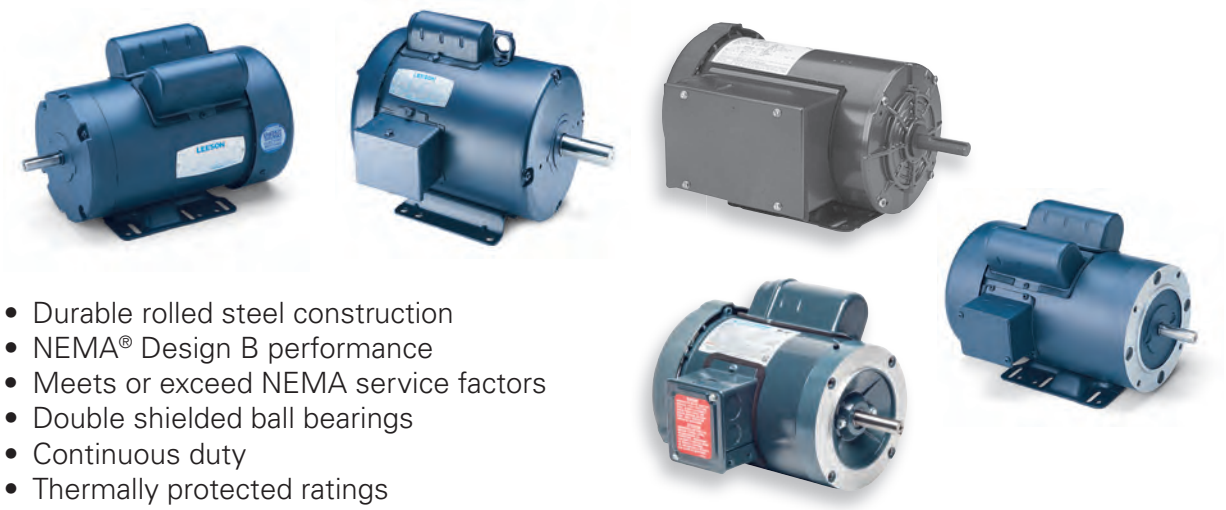
Single Phase TEFC Motors

Standard and Premium Efficiency –
General Purpose – 115/208-230 Volt
Rigid Mount – 1/12 HP – 15 HP – 42 through 215T frame
Resilient Mount – 1/2 HP – 1 HP – 56 frame
C Face Motors - 1/6 HP - 10 HP - 48C through 215TC



- Durable rolled steel construction
- NEMA® Design B performance
- Meets or exceed NEMA service factors
- Double shielded ball bearings
- Continuous duty
- Thermally protected ratings
- 1-year warranty on general purpose motors
- 3-year warranty on premium efficient motors
- UL recognized component listing and CSA certified

Applications:
For use where exposure to water, dust and dirt exists. Ideally suited for use on pumps, compressors, fans, conveyors and other industrial equipment.

LEESON®

Single Phase – TEFC – Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/12	1800	42	**092111.00**	√	338	C42C17FB3	14	115/208-230	None	1.1	1.15	8.94	S, US
1/8	1800	42	**092114.00**	√	350	C42C17FB2	16	115/208-230	None	1.6	1.15	9.44	S, US
1/6	1800	42	**092116.00**	√	384	C42C17FB1	17	115/208-230	None	2.1	1.15	9.44	S, US
1/6	1800	48	**102012.00**	√	381	C4C17FB23	17	115/208-230	None	2.0	1.15	9.06	S, MX
1/6	1200	48	**102013.00**	√	540	C4C11FB3	23	115/208-230	None	1.9	1.15	10.31	S, MX
1/4	3600	42	**092112.00**	√	389	C42C34FB3	19	115/208-230	None	2.1	1.15	9.94	S, US
1/4	1800	48	**102014.00**	√	374	C4C17FB21	20	115/208-230	None	2.7	1.15	9.06	S, MX
1/4	1800	48	**101446.00**	√	430	M4C17FB10	18	115/208-230	Man.	2.7	1.15	9.06	S, MX
1/4	1800	S56	**LM24606**	C/A	508	SRF4S0.25T1C6028	18	115/208-230	None	2.1	1.15	10.22	S, MX
1/4	1200	48	**102015.00**	√	575	C4C11FB4	23	115/208-230	None	3.2	1.15	11.31	S, MX
1/4	1200	56	**114617.00**	√	606	C6C11FB7	30	115/208-230	None	2.8	1.15	11.81	S, US
1/3	3600	48	**102016.00**	√	357	C4C34FB10	21	115/208-230	None	2.8	1.15	9.06	S, MX
1/3	1800	48	**100955.00**	√	414	C4C17FB3	19	115/208-230	None	3.3	1.15	9.56	S, MX
1/3	1800	48	**102018.00**	√	474	M4C17FB22	20	115/208-230	Man.	3.3	1.15	9.56	S, MX
1/3	1800	S56	**102931.00**	√	412	C4C17FH31	23	115/208-230	None	3.1	1.15	10.44	S, MX
1/3	1800	56	**LM24597**	√	434	SRF4S0.33T1C6028	19	115/208-230	None	3.1	1.15	10.44	S, MX
1/3	1800	S56	**102933.00**	√	470	M4C17FH33	23	115/208-230	Man.	3.1	1.15	10.44	S, MX
1/3	1800	S56	**LM24602**	C/A	496	SRF3S0.33T1C6028TP1	20	115/208-230	Man.	3.0	1.15	10.47	S, MX
1/3	1800	S56	**102932.00**	√	486	A4C17FH32	23	115/208-230	Auto.	3.1	1.15	10.44	S, MX
1/3	1800	56	**113765.00**	√	571	M6K17FB33	27	115/208-230	Man.	1.7	1.15	10.81	S, US, 53
1/3	1200	48	**102019.00**	√	634	C4C11FB5	28	115/208-230	None	3.1	1.00	11.56	S, MX
1/3	1200	56	**110009.00**	√	634	C6C11FB1	34	115/208-230	None	3.6	1.00	12.31	S, US
1/3	1200	56	**LM24546**	√	665	SRF6S0.33T1C6028	28	115/208-230	None	3.9	1.15	12.32	S, MX
1/2	3600	48	**102020.00**	√	407	C4C34FB9	27	115/208-230	None	3.5	1.15	9.31	S, MX
1/2	3600	S56	**102905.00**	√	405	C4C34FH8	22	115/208-230	None	3.5	1.15	9.94	S, MX
1/2	3600	56	**LM24706**	C/A	426	SRF2S0.5T1C6028	23	115/208-230	None	4.2	1.15	11.82	S, MX
1/2	3600	S56	**102904.00**	√	434	M4C34FH7	25	115/208-230	Man.	3.5	1.15	9.94	S, MX
1/2	3600	56	**LM24743**	√	456	SRF2S0.5T1C6028TP1	23	115/208-230	Man.	4.2	1.15	11.82	S, MX
1/2	1800	48	**100956.00**	√	474	C4C17FB4	22	115/208-230	None	4.0	1.15	10.31	S, MX
1/2	1800	S56	**102906.00**	√	470	C4C17FH28	22	115/208-230	None	4.0	1.15	10.69	S, MX
1/2	1800	S56	**LM24627**	√	496	SRF4S0.5T1C6028	24	115/208-230	None	4.0	1.15	11.22	S, MX
1/2	1800	S56	**102909.00**	√	551	M4C17FH30	22	115/208-230	Man.	4.0	1.15	10.69	S, MX
1/2	1800	S56	**LM24604**	C/A	582	SRF2S0.5T1C6028TP1	24	115/208-230	Man.	4.0	1.15	11.22	S, MX
1/2	1800	S56	**102908.00**	√	564	A4C17FH29	25	115/208-230	Auto.	4.0	1.15	10.69	S, MX
1/2	1800	56	**113766.00**	√	634	M6K17FB34	30	115/208-230	Man.	2.5	1.15	11.31	S, US, 53
1/2	1200	56	**110011.00**	√	902	C6C11FB2	38	115/208-230	None	4.9	1.00	12.81	S, US

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Green items are Premium Efficient

▼ LM Numbers are Lincoln Models
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Single Phase TEFC Motors

Capacitor Start – General Purpose

Single Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
3/4	3600	56	**110276.00**	√	456	C6C34FB15	26	115/208-230	None	5.0	1.15	11.31	S, US
3/4	3600	56	**110108.00**	√	485	M6C34FB7	26	115/208-230	Man.	5.0	1.15	11.31	S, US
3/4	3600	56	**LM24744**	√	504	SRF2S0.75T1C6028TP1	26	115/208-230	Man.	5.3	1.15	12.32	S, MX
3/4	1800	56	**110013.00**	√	564	C6C17FB2	29	115/208-230	None	5.4	1.15	11.31	S, US
3/4	1800	56	**LM24607**	C/A	589	SRF4S0.75T1C6028	30	115/208-230	None	5.5	1.15	12.32	S, MX
3/4	1800	56	**110022.00**	√	659	M6C17FB7	29	115/208-230	Man.	5.4	1.15	11.31	S, US
3/4	1800	56	**110017.00**	√	688	A6C17FB4	26	115/208-230	Auto.	5.4	1.15	11.31	S, US
3/4	1800	56	**113767.00**	√	748	M6K17FB35	35	115/208-230	Man.	3.2	1.15	11.81	S, US, 53
3/4	1200	56H	**110400.00**	√	1,044	C6K11FB1	43	115/208-230	None	5.3	1.00	13.31	S, US, 53
3/4	1200	56	**LM24497**	√	1,093	SRF6S0.75T1B6028	41	115/208-230	None	5.7	1.15	13.82	S, MX, 53
1	3600	56	**110059.00**	√	531	C6C34FB5	28	115/208-230	None	6.0	1.15	11.81	S, US
1	3600	56	**110142.00**	√	593	M6C34FB2	28	115/208-230	Man.	6.0	1.15	11.81	S, US
1	3600	56	**LM24745**	√	624	SRF2S1T1C6028TP1	31	115/208-230	Man.	6.2	1.15	12.32	S, MX
1	1800	56H	**110209.00**	√	647	C6C17FB17	30	115/208-230	None	7.0	1.15	11.81	S, US
1	1800	56	**LM24610**	√	679	SRF4SITIC6028	32	115/208-230	None	6.7	1.15	12.82	S, MX
1	1800	56	**110023.00**	√	745	M6C17FB8	29	115/208-230	Man.	6.4	1.15	11.81	S, US
1	1800	56	**110018.00**	√	770	A6C17FB5	29	115/208-230	Auto.	6.4	1.15	12.31	S, US
1	1800	56	**113768.00**	√	858	M6K17FB36	37	115/208-230	Man.	4.2	1.15	12.31	S, US, 53
1	1800	143T	**120025.00**	√	713	C143C17FB3	34	115/208-230	None	6.4	1.15	12.75	S, US
1	1800	143T	**LM24709**	C/A	747	SSF4S1T1C6028	34	115/208-230	None	6.7	1.15	12.87	S, MX
1	1800	143T	**120008.00**	√	745	M143C17FB2	31	115/208-230	Man.	6.4	1.15	12.75	S, US
1	1200	145T	**120043.00**	√	1,196	C145K11FB1	49	115/208-230	None	6.7	1.00	14.25	S, US, 53
1 1/2	3600	56	**110094.00**	√	697	C6C34FB6	32	115/208-230	None	8.5	1.00	12.31	S, US
1 1/2	3600	56H	**LM24531**	√	728	SRF2S1.5T1B6028	35	115/208-230	None	7.1	1.15	12.82	S, MX, 53
1 1/2	3600	56	**110109.00**	√	816	M6C34FB8	31	115/208-230	Man.	8.5	1.00	12.31	S, US
1 1/2	3600	56H	**LM24532**	√	853	SRF2S1.51B6028TP1	35	115/208-230	Man.	7.1	1.15	12.82	S, MX, 53
1 1/2	3600	143T	**120130.00**	√	697	C143C34FB1	36	115/208-230	None	8.5	1.00	13.25	S, US
1 1/2	3600	143T	**LM24710**	C/A	728	SRF4S1.5T1B6028	39	115/208-230	None	7.1	1.15	12.87	S, MX, 53
1 1/2	1800	56H	**110253.00**	√	735	C6K17FB9	38	115/208-230	None	8.6	1.00	12.81	S, US, 53
1 1/2	1800	56H	**LM24513**	√	768	SSF4S1,5T1B6028	41	115/208-230	None	7.6	1.15	13.82	S, MX, 53
1 1/2	1800	56H	**113333.00**	√	844	M6K17FB32	38	115/208-230	Man.	8.6	1.00	12.81	S, US, 53
1 1/2	1800	56H	**LM24515**	C/A	883	SRF3S1.5T1B6028TP1	41	115/208-230	Man.	7.6	1.15	13.82	S, MX, 53
1 1/2	1800	56H	**110019.00**	√	915	U6K17FB1	38	115/208-230	Auto.	8.6	1.00	12.81	S, US, 53
1 1/2	1800	56H	**113769.00**	√	975	M6K17FB37	43	115/208-230	Man.	6.5	1.15	13.31	S, US, 53
1 1/2	1800	145T	**120026.00**	√	735	C145K17FB3	44	115/208-230	None	8.6	1.00	13.25	S, US, 53
1 1/2	1800	145T	**LM24711**	C/A	768	SSF4S1.5T1B6028	42	115/208-230	None	7.6	1.15	13.87	S, MX, 53
1 1/2	1800	145T	**120009.00**	√	844	M145K17FB2	42	115/208-230	Man.	8.6	1.00	13.25	S, US, 53
1 1/2	1800	145T	**LM24746**	C/A	883	SSF4S1.5T1B6028TP1	43	115/208-230	Man.	7.6	1.15	13.87	S, MX, 53
1 1/2	1200	184T	**131526.00**	√	1,939	C184C11FB2	69	115/208-230	None	11.0	1.00	15.46	S, MX

Continued on next page

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C/A - Check Availability

♥ Note listing on inside back flap

Specifications are subject to change without notice

Single Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
2	3600	56H	**110352.00**	√	909	C6C34FB21	41	115/208-230	None	10.0	1.00	13.31	S, US
2	3600	56H	**110402.00**	√	952	P6C34FB23	41	115/208-230	Man.	10.0	1.00	13.31	S, US
2	3600	56H	**LM24534**	C/A	1,000	SRF2S2T1B6028TP1	40	115/208-230	Man.	9.0	1.15	13.32	S, MX, 53
2	3600	145T	**120036.00**	√	915	C145C34FB1	42	115/208-230	None	10.0	1.00	13.75	S, US
2	3600	145T	**LM24712**	C/A	950	SRF2ST1B6028	54	115/208-230	None	9.0	1.15	13.37	S, MX, 53
2	3600	145T	**120395.00**	√	962	P145C34FB5	44	115/208-230	Man.	10.0	1.00	13.75	S, US
2	1800	56HZ	**113770.00**	√	1,341	M6K17FB38	49	208-230	Man.	8.2	1.15	14.25	S, US ,3, 53
2	1800	145T	**121507.00**	√	1,201	C145K17FB24	48	115/208-230	None	9.2	1.15	13.75	S, US, 53
2	1800	145T	**120867.00**	√	1,210	P145K17FB22	48	115/208-230	Man.	9.2	1.00	13.75	S, US, 53
2	1800	182T	**131509.00**	√	1,053	C182C17FB11	65	115/208-230	None	12.4	1.00	14.46	S, MX
2	1800	182T	**LM24713**	√	1,089	SS18F4S21B028	54	115/208-230	None	12.4	1.15	14.46	S, MX, 53
2	1200	215T	**140747.00**	C/A	2,874	C215K11FB3	118	115/208-230	None	11.2	1.15	18.71	S, MX, 53
3	3600	56H	**116705.00**	√	992	P6K34FB31	53	208-230	Man.	14.0	1.00	13.81	S, US, 53
3	3600	145T	**120341.00**	√	987	C145K34FB3	46	208-230	None	13.0	1.00	14.25	S, US, 53
3	3600	145T	**LM24714**	√	1,023	SS14F2S3T1B6008	48	208-230	None	11.8	1.15	14.87	S, MX, 53
3	3600	182T	**131637.00**	√	1,087	C182K34FB2	78	115/208-230	None	13.4	1.15	14.96	S, MX, 53
3	1800	184T	**131533.00**	√	1,242	C184C17FB12	83	115/208-230	None	16.8	1.00	16.46	S, MX
3	1800	184T	**LM24716**	C/A	1,273	SS184F4S3T1C6028	99	115/208-230	None	16.8	1.00	16.46	S, MX
3	1800	184T	**131855.00**	√	1,341	P184K17FB26	88	208-230	Man.	13.6	1.15	14.96	S, MX, 53
5	3600	184T	**131549.00**	√	1,502	C184K34FB6	93	208-230	None	19.8	1.15	16.96	S, MX, 53
5	3600	184T	**132042.00**	√	1,676	P184K34FB9	103	208-230	Man.	19.8	1.15	16.97	S, MX, 53
5	1800	184T	**131538.00**	√	1,511	C184K17FB15	95	208-230	None	23.0	1.00	17.46	S, MX, 53
5	1800	184T	**LM24718**	C/A	1,519	SSF4S5T1B6008	98	208-230	None	21.7	1.00	17.46	S, MX, 53
5	1800	184T	**131856.00**	√	1,559	P184K17FB25	95	208-230	Man.	21.0	1.00	15.96	S, MX, 53
7 1/2	3600	213T	**140684.00**	√	1,930	C213K34FB1	120	208-230	None	32.0	1.00	18.34	S, MX, 53
7 1/2	3600	213T	**LM24719**	√	2,080	DDF2S7.51B6008	120	208-230	None	32.0	1.00	18.73	S, MX, 53
7 1/2	1800	215T	**140120.00**	√	1,959	N215K17FB1	169	208-230	None	33.6	1.15	20.21	S, MX, 53
7 1/2	1800	215T	**LM24720**	√	2,008	SS215F4S7.5T1B6008	133	208-230	None	30.0	1.00	21.09	S, MX, 53
10	3600	215T	**140685.00**	√	2,369	C215K34FB1	138	208-230	None	41.5	1.00	19.84	S, MX, 53
10	3600	215T	**LM24721**	√	2,552	SSF2S10T1B6008	138	208-230	None	41.5	1.00	20.23	S, MX, 53
10	1800	215T	**140581.00**	√	2,248	C215K17FB12	202	208-230	None	40.0	1.15	20.71	S, MX, 53
10	1800	215T	**LM24722**	√	2,606	SSF4S10T1B66	155	208-230	None	41.5	1.00	21.09	S, MX, 53
15	1800	256TZ	**851150.00**	√	3,119	C256K17FB1	309	208-230	89	58.0	1.00	28.65	S, MX

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C/A - Check Availability

♥ Note listing on inside back flap

Specifications are subject to change without notice

Single Phase - C Face Motors

Totally Enclosed - Capacitor Start - General Purpose

Single Phase - Totally Enclosed - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/6	1800	48CZ	**102661.00**	√	374	C4C17FC25	14	115/208-230	None	2.0	1.15	9.19	S, MX, 25
1/4	1800	48CZ	**101765.00**	√	426	C4C17FC10	18	115/208-230	None	2.7	1.15	9.19	S, MX, 25
1/4	1800	S56C	**102868.00**	√	424	C4C17NC26	22	115/208-230	None	2.3	1.15	9.80	S, MX, 25
1/4	1800	S56C	**LM24733**	√	405	SRN4S0.25TLCN1C6028	18	115/208-230	None	2.1	1.00	9.94	S, MX, 12
1/4	1800	S56C	**102866.00**	√	424	C4C17FC34	18	115/208-230	None	2.7	1.15	9.44	S, MX
1/3	3600	S56C	**102870.00**	√	363	C4C34FC13	20	115/208-230	None	2.8	1.15	9.44	S, MX
1/3	3600	S56C	**102873.00**	√	363	C4C34NC15	24	115/208-230	None	1.9	1.00	9.30	S, MX
1/3	3600	S56C	**LM24734**	√	403	SRN2S0.33TLCN1C6028	20	115/208-230	None	2.2	1.15	10.19	S, MX
1/3	1800	48CZ	**102663.00**	√	440	C4C17FC26	19	115/208-230	None	3.3	1.15	9.69	S, MX
1/3	1800	S56C	**101766.00**	√	459	C4C17FC9	22	115/208-230	None	3.3	1.15	9.94	S, MX, 25
1/3	1800	S56C	**102867.00**	√	456	C4C17NC25	23	115/208-230	None	2.6	1.15	10.30	S, MX
1/3	1800	S56C	**LM24598**	√	440	SRF4S0.33TLCN1C6028	19	115/208-230	None	3.9	1.15	12.32	S, MX, 12
1/3	1800	S56C	**102869.00**	√	480	M4C17NC27	25	115/208-230	Man.	2.6	1.15	10.30	S, MX
1/3	1200	56C	**LM24735**	C/A	673	SRF6S0.33TLCN1C6028	28	115/208-230	None	3.9	1.15	12.32	S, MX, 12
1/2	3600	S56C	**102864.00**	√	409	C4C34FC12	22	115/208-230	None	3.5	1.15	9.94	S, MX
1/2	3600	56C	**LM24736**	C/A	459	SRF2S0.5TLCN1C6028	23	115/208-230	None	4.2	1.15	11.82	S, MX
1/2	3600	S56C	**102872.00**	√	435	M4C34FC14	25	115/208-230	Man.	3.5	1.15	9.94	S, MX
1/2	1800	48CZ	**102665.00**	C/A	513	C4C17FC27	22	115/208-230	None	4.0	1.00	10.44	S, MX
1/2	1800	S56C	**102862.00**	√	526	C4C17FC32	21	115/208-230	None	4.0	1.15	10.69	S, MX, 25
1/2	1800	56C	**LM24599**	√	523	SRF4S0.5TLCN1C6028	24	115/208-230	None	4.4	1.15	11.19	S, MX
1/2	1800	S56C	**102865.00**	√	557	M4C17FC33	22	115/208-230	Man.	4.0	1.15	10.69	S, MX
1/2	1800	S56C	**102871.00**	√	549	A4C17FC35	24	115/208-230	Auto.	4.0	1.15	10.69	S, MX
1/2	1200	56C	**110411.00**	√	927	C6C11FC1	37	115/208-230	None	4.9	1.00	12.81	S, MX
3/4	3600	56C	**110413.00**	√	480	C6C34FC8	26	115/208-230	None	5.0	1.15	11.31	S, US
3/4	3600	56C	**LM24738**	C/A	480	SRF2S0.75TLCN1C5028	30	115/208-230	None	5.3	1.15	12.32	S, US
3/4	3600	56C	**110412.00**	√	499	M6C34FC7	28	115/208-230	Man.	5.0	1.15	11.31	S, MX
3/4	1800	56C	**110057.00**	√	626	C6C17FC6	25	115/208-230	None	5.4	1.15	11.31	S, US
3/4	1800	56C	**LM24613**	√	558	SRF4S0.75TLCN1C6028	30	115/208-230	None	5.5	1.15	12.32	S, US
3/4	1800	56C	**110040.00**	√	660	M6C17FC2	26	115/208-230	Man.	5.4	1.15	11.31	S, MX
3/4	1800	56C	**110308.00**	√	650	A6C17FC8	28	115/208-230	Auto.	5.4	1.15	11.31	S, US
3/4	1200	56C	**110414.00**	√	1,044	C6K11FC2	42	115/208-230	None	5.3	1.00	13.31	S, US
3/4	1200	56C	**LM24739**	C/A	759	SRF60.75TLCN1B6028	41	115/208-230	None	5.7	1.15	13.82	S, US, 53

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♥ Note listing on inside back flap
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Single Phase - Totally Enclosed - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1	3600	56C	**110416.00**	√	562	C6C34FC10	28	115/208-230	None	6.0	1.15	11.81	S, US
1	3600	56C	**LM24740**	√	569	SRF2S1TLCN1C6028	31	115/208-230	None	6.2	1.15	12.32	S, MX
1	3600	56C	**110415.00**	√	616	M6C34FC9	28	115/208-230	Man.	6.0	1.15	11.81	S, US
1	1800	56C	**110058.00**	√	720	C6C17FC7	33	115/208-230	None	6.4	1.15	11.81	S, US
1	1800	56C	**LM24614**	√	596	SRF4S1TLCN1C6028	32	115/208-230	None	6.7	1.15	12.82	S, MX
1	1800	56C	**110041.00**	√	752	M6C17FC3	29	115/208-230	Man.	6.4	1.15	11.81	S, US
1	1800	143TC	**121001.00**	√	817	C143C17FC2	32	115/208-230	None	6.4	1.15	12.25	S, US
1 1/2	3600	56C	**110419.00**	√	722	C6C34FC12	31	115/208-230	None	8.5	1.00	12.31	S, US
1 1/2	3600	56C	**LM24535**	C/A	624	SRF2S1.5TLCN1B6028	35	115/208-230	None	7.1	1.15	12.82	S, MX, 53
1 1/2	3600	56C	**110418.00**	√	757	M6C34FC11	31	115/208-230	Man.	8.5	1.00	12.31	S, US
1 1/2	3600	143TC	**120101.00**	√	817	C143C34FC1	36	115/208-230	None	8.5	1.00	12.75	S, US
1 1/2	1800	56C	**110420.00**	√	812	C6K17FC2	37	115/208-230	None	8.6	1.00	12.81	S, US, 53
1 1/2	1800	56C	**LM24622**	√	632	SRF4S1.5TLCN1B6028	41	115/208-230	None	7.6	1.15	13.82	S, MX, 53
1 1/2	1800	56C	**110042.00**	√	846	M6K17FC1	40	115/208-230	Man.	8.6	1.00	12.81	S, US
1 1/2	1800	145TC	**120017.00**	√	924	C145K17FC3	40	115/208-230	None	8.6	1.00	13.75	S, US, 53
2	3600	56C	**110422.00**	√	919	C6C34FC14	40	115/208-230	None	10.0	1.00	13.31	S, US
2	3600	56C	**LM24530**	√	711	SRF2S2TLCNB6038	40	115/208-230	None	9.0	1.15	13.32	S, MX, 53
2	3600	56C	**110421.00**	√	952	P6C34FC13	41	115/208-230	Man.	10.0	1.00	13.31	S, US
2	3600	145TC	**120102.00**	√	953	C145C34FC2	43	115/208-230	None	10.0	1.00	13.75	S, US
2	1800	56C	**112136.00**	√	1,087	C6K17FC9	41	115/208-230	None	9.2	1.00	13.31	S, US, 53
2	1800	145TC	**120060.00**	√	1,111	P145K17FC2	45	115/208-230	Man.	10.0	1.00	14.25	S, US, 53
2	1800	182TC	**131516.00**	C/A	1,448	C182C17FC3	64	115/208-230	None	12.4	1.00	14.47	S, MX
3	3600	145TC	**120824.00**	√	1,067	P145K34FC6	56	208-230	Man.	13.0	1.00	14.25	S, US, 53
3	1800	184TC	**131545.00**	√	1,706	C184C17FC4	82	115/208-230	None	16.8	1.00	16.47	S, MX
5	3600	184TC	**131778.00**	√	1,712	C184K34FC2	81	115/208-230	None	19.8	1.15	16.97	S, MX, 53
5	1800	184TC	**131540.00**	√	1,776	C184K17FC6	104	208-230	None	23.0	1.00	17.47	S, MX, 53

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♥ Note listing on inside back flap
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Single Phase C Face Motors

Totally Enclosed - Capacitor Start - General Purpose

Single Phase - Totally Enclosed - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1800	S56C	**102916.00**	√	433	C4C17FK4	22	115/208-230	None	2.7	1.15	9.69	S, MX
1/4	1800	S56C	**LM24723**	√	455	SRF4S0.25TLC6028	17	115/208-230	None	2.1	1.15	10.19	S, MX
1/3	3600	S56C	**102929.00**	√	430	C4C34FK16	22	115/208-230	None	2.8	1.15	9.69	S, MX
1/3	1800	S56C	**102930.00**	√	460	C4C17FK6	24	115/208-230	None	3.1	1.15	10.44	S, MX
1/3	1800	S56C	**LM24600**	√	481	SRF4S0.33TLC1C6028	23	115/208-230	None	3.0	1.15	10.44	S, MX
1/3	1800	S56C	**103082.00**	√	460	M4C17FK7	24	115/208-230	Man.	3.1	1.15	10.31	S, MX
1/3	1800	S56C	**102910.00**	√	460	C4C17NK2	25	115/208-230	None	2.6	1.15	10.31	S, MX
1/2	3600	S56C	**102903.00**	√	431	C4C34FK17	25	115/208-230	None	3.5	1.15	9.94	S, MX
1/2	3600	56C	**LM24725**	√	456	SRF2S0.5TLC1C6028	23	115/208-230	None	4.2	1.15	11.82	S, MX
1/2	1800	S56C	**102907.00**	√	553	C4C17FK5	22	115/208-230	None	4.0	1.15	10.69	S, MX
1/2	1800	S56C	**LM24628**	√	583	SRF4S0.5TLC6028	24	115/208-230	None	4.0	1.15	11.19	S, MX
1/2	1800	S56C	**103085.00**	√	553	M4C17FK8	22	115/208-230	Man.	4.0	1.15	10.69	S, MX
3/4	3600	56C	**112135.00**	√	492	C6C34FK36	26	115/208-230	None	5.0	1.15	11.31	S, US
3/4	3600	56C	**LM24726**	√	512	SRF2S0.75TLC1C6028	30	115/208-230	None	5.3	1.15	12.32	S, MX
3/4	1800	56C	**110905.00**	√	667	C6C17FK4	26	115/208-230	None	5.4	1.15	11.31	S, US
3/4	1800	56C	**LM24615**	C/A	700	SRF2S0.75TLC1C6028	30	115/208-230	None	5.5	1.15	12.32	S, MX
3/4	1800	56C	**116922.00**	√	667	M6C17FK86	26	115/208-230	Man.	5.4	1.15	11.31	S, US
1	3600	56C	**110180.00**	√	566	C6C34FK1	28	115/208-230	None	6.0	1.15	11.81	S, US
1	3600	56C	**LM24727**	√	590	SRF2S1TLC1C6028	32	115/208-230	None	6.2	1.15	12.32	S, MX
1	3600	56C	**115877.00**	√	566	M6C34FK78	28	115/208-230	Man.	6.0	1.15	11.81	S, US
1	1800	56C	**110908.00**	√	755	C6C17FK5	30	115/208-230	None	6.4	1.15	11.81	S, US
1	1800	56C	**LM24616**	√	790	SRF4S1TLC6028	35	115/208-230	None	6.7	1.15	12.82	S, MX
1	1800	56C	**115879.00**	√	755	M6C17FK80	32	115/208-230	Man.	6.4	1.15	11.81	S, US
1	1800	143TC	**121680.00**	√	755	C143C17FK1	32	115/208-230	None	6.4	1.15	12.25	S, US
1 1/2	3600	56C	**110909.00**	√	734	C6C34FK19	34	115/208-230	None	8.5	1.00	12.31	S, US
1 1/2	3600	56HC	**LM24539**	√	767	SRF2S1.5TLC1B6028	35	115/208-230	None	7.1	1.15	12.82	S, MX
1 1/2	3600	56C	**115024.00**	√	770	M6K34FK16	35	115/208-230	Man.	6.2	1.15	12.31	S, US
1 1/2	1800	56HC	**110910.00**	√	897	C6K17FK2	39	115/208-230	None	8.6	1.00	12.81	S, US
1 1/2	1800	56HC	**LM24728**	√	934	SRF2S1.5TLC1B6028	41	115/208-230	None	7.6	1.15	13.82	S, MX
1 1/2	1800	56HC	**116703.00**	√	902	M6K17FK50	42	115/208-230	Man.	8.6	1.15	12.81	S, US
1 1/2	1800	145TC	**121681.00**	√	897	C145K17FK13	40	115/208-230	None	8.6	1.00	13.75	S, US

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Single Phase - Totally Enclosed - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
2	3600	56HC	**113931.00**	√	961	C6C34FK52	46	115/208-230	None	10.0	1.00	13.31	S, US
2	3600	56HC	**LM24729**	√	1,006	SRF2S2TLC1B6028	40	115/208-230	None	9.0	1.15	13.32	S, MX, 53
2	3600	56HC	**114995.00**	√	916	P6K34FK15	42	115/208-230	Man.	9.2	1.15	13.31	S, US, 53
2	3600	56HC	**115878.00**	C/A	961	P6C34FK79	43	115/208-230	Man.	10.0	1.00	13.31	S, US
2	3600	145TC	**121008.00**	√	961	C145C34FK2	43	115/208-230	None	10.0	1.00	13.75	S, US
2	1800	145TC	**120274.00**	√	1,210	C145K17FK2	49	115/208-230	None	9.2	1.00	14.25	S, US, 53
2	1800	145TC	**LM24731**	C/A	1,267	SSF4S2TLC1B6028	52	115/208-230	None	9.5	1.15	14.87	S, MX, 53
2	1800	145TC	**121465.00**	√	1,210	P145K17FK10	44	115/208-230	Man.	9.2	1.00	13.75	S, US, 53
3	3600	145TC	**121825.00**	√	1,015	C145K34FK9	47	208-230	None	13.0	1.00	14.43	S, US, 53
3	3600	56HC	**115048.00**	√	1,002	P6K34FK17	53	208-230	Man.	14.0	1.00	13.31	S, US, 53
3	3600	145TC	**121060.00**	√	1,077	P145K34FK4	51	208-230	Man.	13.0	1.00	14.25	S, US, 53
3	1800	184TC	**131631.00**	√	1,710	P184C17FK9	84	115/208-230	Man.	16.8	1.00	16.47	S, MX
3	1800	184TC	**131857.00**	√	1,710	P184K17FK14	104	208-230	Man.	13.7	1.15	17.61	S, MX, 53
5	3600	184TC	**131632.00**	√	1,718	P184K34FK2	103	208-230	Man.	19.8	1.15	16.97	S, MX, 53
5	1800	184TC	**131633.00**	√	1,790	P184K17FK11	86	208-230	Man.	23.0	1.00	16.97	S, MX, 53
7 1/2	3600	213TC	**140694.00**	√	2,017	C213K34FK1	120	208-230	None	32.0	1.00	19.07	S, MX, 53
7 1/2	1800	215TC	**140807.00**	√	2,060	C215K17FK6	171	208-230	None	33.6	1.15	20.21	S, MX, 53
10	3600	215TC	**140695.00**	√	2,406	C215K34FK1	138	208-230	None	41.5	1.00	20.57	S, MX, 53
10	1800	215TC	**140678.00**	√	2,331	C215K17FK4	152	208-230	None	40.0	1.15	20.71	S, MX, 53

▼ LM Numbers are Lincoln Models
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Single Phase TEFC Motors

WATTSaver® Premium Efficiency Motors

Features:

- High starting torque
- Capacitor start / capacitor run designs for higher efficiency
- Reduced running amps
- Energy saving designs

Single Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	% F.L.Eff.	"C" Dim. (Inches)	♥Notes
1/3	1800	56	**113765.00**	√	571	M6K17FB33	27	115/208-230	Man.	1.7	1.15	76	10.81	S, US
1/2	1800	56	**113766.00**	√	634	M6K17FB34	30	115/208-230	Man.	2.5	1.15	78	11.31	S, US
3/4	1800	56	**113767.00**	√	748	M6K17FB35	35	115/208-230	Man.	3.2	1.15	82	11.81	S, US
1	1800	56	**113768.00**	√	858	M6K17FB36	37	115/208-230	Man.	4.2	1.15	83	12.31	S, US
1	1800	56H	**113769.00**	√	975	M6K17FB37	43	115/208-230	Man.	6.5	1.15	84	13.31	S, US
2	1800	56HZ	**113770.00**	√	1,341	M6K17FB38	49	208-230	Man.	8.2	1.15	85	14.25	S, US

Green items are Premium Efficient

♥ Note listing on inside back flap
Specifications are subject to change without notice

Single Phase - TENV - General Purpose

Single Phase - TENV - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/6	3600	42	**092011.00**	C/A	363	C42C34NB1	16	115/208-230	None	1.0	1.00	9.56	S, US
1/6	1800	42	**092012.00**	C/A	385	C42C17NB1	21	115/208-230	None	1.8	1.00	10.56	S, US
1/4	3600	42	**092013.00**	C/A	390	C42C34NB2	21	115/208-230	None	1.7	1.00	10.56	S, US
1/4	1800	48	**100361.00**	√	374	C4C17NB4	17	115/208-230	None	2.2	1.15	9.43	S, MX
1/4	1800	S56	**102914.00**	√	378	C4C17NH9	24	115/208-230	None	2.3	1.15	9.81	S, MX
1/4	1800	S56	**102915.00**	√	426	A4C17NH10	23	115/208-230	Auto.	2.3	1.15	9.81	S, MX
1/3	3600	48	**100362.00**	√	359	C4C34NB2	24	115/208-230	None	2.0	1.00	9.93	S, MX
1/3	1800	S56	**102912.00**	√	414	C4C17NH7	25	115/208-230	None	2.6	1.15	10.81	S, MX
1/3	1800	S56	**102913.00**	C/A	473	M4C17NH8	25	115/208-230	Man.	2.6	1.15	10.31	S, MX
1/3	1800	S56	**102911.00**	√	469	A4C17NH6	24	115/208-230	Auto.	2.6	1.15	10.31	S, MX
1/2	3600	48	**100366.00**	√	412	C4C34NB3	27	115/208-230	None	2.9	1.00	10.43	S, MX

C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Single Phase TEFC Motors

Pressure Washer Pump Motors & Resilient Base Motors

General Specifications:

Motors specially suited for hot or cold pressure washer applications and other single phase installations requiring minimum starting and running amperages.

Mechanical Features:

- Double shielded ball bearings
- Dynamically balanced rotors

Electrical Features:

- Windings dipped in heavy duty varnish system
- Capacitor start / capacitor run designs to reduce amp draw
- Manual reset overload protection

Single Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
3/4	3600	56	**110108.00**	√	485	M6C34FB7	26	115/208-230	Man.	5.0	1.15	11.31	S, US
3/4	1800	56	**110022.00**	√	659	M6C17FB7	29	115/208-230	Man.	5.4	1.15	11.31	S, US
1	3600	56	**110142.00**	√	593	M6C34FB2	28	115/208-230	Man.	6.0	1.15	11.81	S, US
1	1800	56	**110023.00**	√	745	M6C17FB8	29	115/208-230	Man.	6.4	1.15	11.81	S, US
1	1800	143T	**120008.00**	√	745	M143C17FB2	31	115/208-230	Man.	6.4	1.15	12.75	S, US
1 1/2	3600	56	**110109.00**	√	816	M6C34FB8	31	115/208-230	Man.	8.5	1.00	12.31	S, US
1 1/2	1800	56H	**113333.00**	√	844	M6K17FB32	38	115/208-230	Man.	8.6	1.00	12.81	S, US, 6, 53
1 1/2	1800	145T	**120009.00**	√	844	M145K17FB2	42	115/208-230	Man.	8.6	1.00	13.25	S, US, 53
2	3600	56H	**110402.00**	√	952	P6C34FB23	41	115/208-230	Man.	10.0	1.00	13.31	S, US, 6, 53
2	3600	145T	**120395.00**	√	962	P145C34FB5	44	115/208-230	Man.	10.0	1.00	13.75	S, US
2	1800	145T	**120867.00**	√	1,210	P145K17FB22	48	115/208-230	Man.	9.2	1.00	13.75	S, US, 53
3	3600	56H	**116705.00**	√	992	P6K34FB31	53	208-230	Man.	14.0	1.00	13.81	S, US, 6, 53
3	1800	184T	**131855.00**	√	1,341	P184K17FB26	88	208-230	Man.	13.7	1.15	16.86	S, MX, 53
5	3600	184T	**132042.00**	√	1,676	P184K34FB9	103	208-230	Man.	19.8	1.15	16.97	S, MX, 53
5	1800	184T	**131856.00**	√	1,559	P184K17FB25	95	208-230	Man.	21.0	1.00	17.86	S, MX, 53

♥ Note listing on inside back flap
Specifications are subject to change without notice

Resilient Base Motors - Single Phase - General Purpose or Fan Duty

General Specifications:

- Industrial quality resilient base
- Moderate starting torque
- Belt driven fans or fan on shaft applications
- Capacitor start designs

Single Phase - TEFC - Resilient Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	1800	56	**110025.00**	√	576	A6C17FR1	26	115/208-230	Auto.	4.4	1.15	11.96	S, US
3/4	1800	56	**110026.00**	√	690	A6C17FR2	28	115/208-230	Auto.	5.4	1.15	12.46	S, US
1	1800	56H	**111915.00**	√	784	A6C17FR10	31	115/208-230	Auto.	6.4	1.15	12.96	S, US, 6

♥ Note listing on inside back flap
Specifications are subject to change without notice

Single Phase - C Face Motors

Pressure Washer Pump Motors

Application Information:

Motors specially suited for hot or cold pressure washer applications and other single phase installations requiring minimum starting and running amperages.

Mechanical Features:

- Double shielded ball bearings
- Dynamically balanced rotors

Electrical Features:

- Windings dipped in heavy duty varnish system
- Capacitor start / capacitor run designs to reduce amp draw
- Manual reset overload protection
- High service factor

Single Phase - TEFC - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/3	1800	56C	**116485.00**	C/A	673	M6C17FK81	29	115/208-230	Man.	3.2	1.15	10.81	S, US, 57
1/2	1800	56C	**116486.00**	√	773	M6C17FK80	23	115/208-230	Man.	4.4	1.15	10.81	S, US, 57
3/4	1800	56C	**116487.00**	√	898	M6C17FK79	30	115/208-230	Man.	5.4	1.15	11.31	S, US, 57
1	3600	56C	**115877.00**	√	566	M6C34FK78	28	115/208-230	Man.	6.0	1.15	11.81	S, US
1	1800	56C	**115879.00**	√	755	M6C17FK80	32	115/208-230	Man.	6.4	1.15	11.81	S, US
1 1/2	3600	56C	**115024.00**	√	770	M6K34FK16	35	115/208-230	Man.	6.2	1.15	12.31	S, US, 53
1 1/2	1800	56HC	**116703.00**	√	902	M6K17FK50	39	115/208-230	Man.	8.6	1.15	12.81	S, US, 53
2	3600	56HC	**114995.00**	√	916	P6K34FK15	42	115/208-230	Man.	9.2	1.15	13.31	S, US, 53
2	1800	145TC	**121465.00**	√	1,210	P145K17FK10	44	115/208-230	Man.	9.2	1.00	13.75	S, US, 53
3	3600	56HC	**115048.00**	√	1,002	P6K34FK17	53	115/208-230	Man.	14.0	1.00	13.81	S, US, 53
3	1800	184TC	**131857.00**	√	1,710	P14K17FK14	104	208-230	Man.	13.7	1.15	17.61	S, MX, 53
5	3600	184TC	**131632.00**	√	1,718	P184K34FK2	106	208-230	Man.	19.8	1.15	16.97	S, MX, 53
5	1800	184TC	**131633.00**	√	1,790	P184K17FK11	107	208-230	Man.	23.0	1.00	16.97	S, MX, 53

C/A - Check Availability

♥ Note listing on inside back flap

Specifications are subject to change without notice

LEESON®

Single Phase C Face Motors
Unit Handling Motors

Applications Include:

Unit and baggage handling, conveyors, packaging equipment, machine tools, elevators and door openers where a conduit box at 12:00 position is needed due to mounting size restrictions

Features include:

- Low profile conduit box at the 12:00 position
- Base includes both 56H and 143-5T mounting holes and slots

Single Phase - TEFC - C Face With Base

HP	SYN RPM 60 Hz	Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥ Notes
1/2	1800	56C	**117701.00**	√	553	C6C17FK92	22	115/208-230	4.4	1.2	12.48	S, US
3/4	1800	56C	**117702.00**	√	601	C6C17FK94	26	115/208-230	5.4	1.2	12.98	S, US
1	1800	56C	**117703.00**	√	652	C6C17FK93	30	115/208-230	6.4	1.2	12.98	S, US

♥ Note listing on inside back flap
Specifications are subject to change without notice

Single Phase - TEFC - C Face Less Base

HP	SYN RPM 60 Hz	Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥ Notes
1/2	1800	56C	**117704.00**	√	531	C6C17FC175	21	115/208-230	4.4	1.2	10.98	S, US
3/4	1800	56C	**117705.00**	√	580	C6C17FC176	25	115/208-230	5.4	1.2	11.48	S, US
1	1800	56C	**117706.00**	√	624	C6C17FC177	29	115/208-230	6.4	1.2	11.48	S, US

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase - Cast Iron

150 & 170 Series - Rigid Base - General Purpose

NEMA Premium

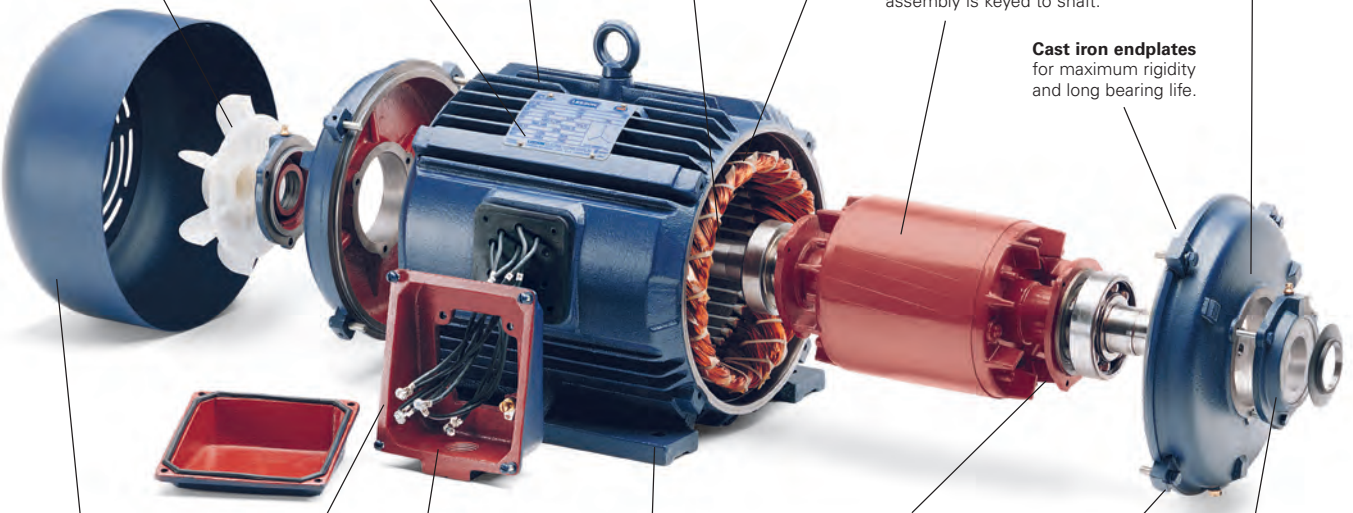
For reliable performance in heavy-duty industrial applications, nothing beats the LEESON® Heavyweights. With their cast iron construction and 1.15 Service Factor, they are ideal for "tough to handle" applications.

But that's only part of the story. LEESON 150 and 170-series cast iron motors are extremely versatile and can be field converted in minutes to a number of different configurations, including:

- Severe Duty TEFC (using cast iron fan guard kit)
- F2 mounting 180 frame or larger (by re-assembly)
- C face with rigid base (from stock or using C face kit)
- D flange with base (using D flange kit)

UL recognized and CSA certified.

IRIS® Inverter Rated Insulation System from LEESON provides superior motor protection against voltage spikes induced by variable frequency drives. This total insulation system protects better than spike-resistant magnet wire alone. Specially formed phase insulation, cushioned and sleeved connections (from the leads all the way into the turns),and deep-penetrating, non-hygroscopic, high temperature varnish are just a few features contributing to the extra protection. All this plus second generation, spike-resistant magnet wire. The IRIS total insulation system is standard at no extra cost in all LEESON stock NEMA three-phase motors, 1 HP and larger. The LEESON Ultimate E® "199" Series motors have our standard insulation system.



Stainless steel "full fact" nameplate with information on motor efficiency and power factor. Includes wiring diagram, bearing sizes, and motor weight.

Heavy-duty cast iron frame, endbells and conduit box.

High torques for hard-to-start loads. Torques exceed NEMA performance standards. Energy performance verified by LEESON's NVLAP-Certified testing laboratory.

Lubrication fittings on each end of motor (254T frame and larger). New Exxon POLYREX® EM lubricant for extended bearing life. Oversized bearings. Slotted-head pipe plug reliefs. Bearing caps protect against entry of grease into the motor.

Non-sparking fan. Small size reduces noise and enhances efficiency. Fan keyed to shaft.

100% copper-wound Inverter Rated Insulation System is double-dipped and baked. Stator press-fitted and pinned to housing. 1.15 Service Factor provides extra margin of power. Class F insulation system with Class B or lower temperature rise. Many suitable for 50 Hz operation at 1.0 service factor. Contact factory for details.

Dynamically balanced rotor assembly is keyed to shaft.

Cast iron endplates for maximum rigidity and long bearing life.

Steel fan cover for optimum strength. Cast iron cover available for severe service.

Oversized cast iron conduit box is gasketed and may be rotated in 90˚ increments. NPT threaded entrance.

Internal caps on shaft-end and lead-end bearings 254T frame and larger. 182T through 215T frame motors with C-faces have locked bearing on the shaft end only. Motors are suitable for all mounting positions.

One-way, corrosion resistant condensate drains. (TEFC models) release condensation and moisture.

Neoprene shaft slinger protects bearings by repelling moisture and other contaminants. Internal protection against rust and corrosion.

12-Lead Delta windings (254T to 405T frame and larger) for across-the-line or wye delta starts. (182T & 215T frame motors are dual voltage with nine leads. Motors above 405T frame are single voltage with six leads. 575V motors have six leads, except 213T-215T which have three leads) Permanently marked leads with lugs for easy connection. Normally-closed thermostat standard on WATTSaver® e designs.

Cast iron mounting feet. Precision-machined for accurate alignment. Dual mounting provisions (six mounting holes) on 184T, 215T, 256T, 286T, 326T, 365T, 405T, 445T, 447T and 449T frames.

Three Phase WATTSaver® Premium Efficiency Motors

General Purpose

The WATTSaver® e line of premium efficiency motors is LEESON's unique IRIS® voltage-spike-resistant insulation system, included at no extra cost. WATTSaver e motors carry a three-year warranty in general purpose and inverter fed applications. These motors meet or exceed most utility rebate programs and the EPAct federally mandated efficiency levels. The efficiency ratings have been verified to IEEE 112B test standards by LEESON's NVLAP-Certified lab.

Cast iron 170 series motors can be field modified for forced ventilation service to extend the inverter-fed operating range and an encoder package is stocked for closed-loop vector inverter systems. These motors can be converted to IEEE841 compliant using the Custom PDQ Program. Contact LEESON.

Efficiencies meet or exceed NEMA Premium on all WATTSaver e motors.

Both 3/4 and full load efficiencies are listed on the stainless steel nameplate for your convenience in calculating realistic energy savings. Unique serial number identifies each motor and is stamped clearly on the metal nameplate.

Rugged cast iron construction on three phase, 1-350 HP models. These motors share features with normal efficiency 150 Series motors detailed on page 38. Add an optional cast iron fan guard for severe duty applications.

Independently verified efficiencies by the Canadian Standards Association, an internationally recognized testing laboratory. CSA Report Number EEV78720-1.

Three phase models suitable for inverter duty, as well as both 50 Hz and 60 Hz operation.

Premium efficiency motors finished with primer and chemical resistant green acrylic matte enamel. IP43 enclosure protection.

Meets or exceeds the 1997 mandated efficiency standards of the Energy Policy Act of 1992. Also meets or exceeds efficiency requirements of most electric utility rebate programs.

Modification to meet IEEE 841 available through Custom PDQ. Includes addition of watertight Inpro shaft seals, two-part epoxy finish, and plated hardware.

WATTSaver e motors comply with EISA 2007

One-way, corrosion resistant condensate drains. (TEFC models) release condensation and moisture.

Second-generation, high temperature, spike-resistant magnet wire for extended motor life. Stator impregnated with extra-heavy varnish system. 1.15 Service Factor. All WATTSaver e motors have Class F insulation with a Class B rise. Motors rated at 40 degrees C ambient.

UL and CSA Recognition

IRIS® Inverter Rated Insulation System from LEESON provides superior protection against voltage spikes induced by variable frequency drives. This protects better than spike-resistant magnet wire alone. Specially formed phase insulation, cushioned and sleeved connections (from the leads all the way into the turns), and deep-penetrating, non-hygroscopic, high temperature varnish are just a few features contributing to extra protection. All this plus second generation spike-resistant magnet wire. In all LEESON stock NEMA three-phase motors, 1 HP and larger, the Inverter Rated Insulation System is standard at no extra cost The LEESON Ultimate E®, "199" Series motors have our standard insulation system.

Three Phase ODP Motors

General Purpose – Drip-Proof –
208-230/460V & 460V Rigid Mount – 1/4 HP – 500 HP
C Face motors – 1/4 HP – 200 HP

Ultimate *e*® Motors
see pages 50-52

- Standard, EPAct and premium efficient ratings
- Inverter-rated
- Nameplated for 50 Hz operation
- 1-year warranty on standard efficient motors
- 2-year warranty on EPAct efficient motors
- 3-year warranty on premium efficient motors
- Class B insulation systems, Class F 140 frame and higher
- Shielded ball bearings for direct coupled applications
  contact your local sales office for belted load applications
- Rolled steel and cast iron designs
- UL recognized and CSA certified
- WATTSaver® e Premium efficient motors
- Ultimate e Premium efficient motors

NEMA Premium

Applications:
For use where water and dust exposure is minimal. Ideally suited for use on pumps, compressors, blowers, fans and other standard industrial applications.

LEESON Cast Iron WATTSaver e Motors	LEESON Ultimate e Motors
Standard Features	
3 HP - 250 HP	1.5 HP - 200 HP
N/C Thermostats	N/A
3-Year Warranty	3-Year Warranty
IRIS Inverter Insulation System	Standard Insulation System
10:1 Constant Torque Operation	10:1 Constant Torque Operation
Ring Terminals on Leads	N/A
TEFC Enclosure	TEFC Enclosure
ODP Enclosure	ODP Enclosure
Chemical Resistant Paint	Enamel Paint
Cast Iron Conduit Box	Stamped Steel Conduit Box
Options	
C-Face Kits	C-Face Kits
D-Flange Kits	N/A
Encoder Mounting Provisions	N/A
Blower Kit Option	N/A
F-2 Mounting by re-assembly	F-2 Mounting by re-assembly
213-5T and 254-6T Frame Brake Kits	N/A
Cast Iron Fan Guards	N/A
SGR mounting provisions	SGR mounting provisions

LEESON®

Three Phase - Drip-Proof - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V.	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1800	S56	**E100027.00**	√	424	C4T17DH45	20	208-230/460	1.0	69.5	1.35	10.74	S, MX
1/4	1800	48	**LM34048**	√	439	SPD4B0.25T61	19	208-230/460	1.0	69.5	1.35	10.34	S, MX
1/3	3600	48	**E101447.00**	√	435	C4T34DB7	40	208-230/460	1.4	69.5	1.35	10.51	S, US
1/3	1800	48	**E100446.00**	√	456	C4T17DB17	22	208-230/460	1.2	73.4	1.35	11.12	S, MX
1/3	1800	S56	**E103017.00**	√	462	C4T17DH39	22	208-230/460	1.2	73.4	1.25	11.49	S, MX
1/3	1800	S56	**LM34049**	√	472	SRD4B0.33T61	23	208-230/460	1.2	73.4	1.25	11.22	S, MX
1/3	1200	56	**E110425.00**	√	722	C6T11DH2	23	208-230/460	1.6	71.4	1.15	10.37	S, US
1/2	3600	S56	**E101448.00**	√	468	C4T34DH7	30	208-230/460	1.8	73.4	1.25	10.89	S, US
1/2	1800	56	**LM34050**	√	500	SRD4B0.5T61	30	208-230/460	1.7	78.2	1.25	11.32	S, MX
1/2	1800	56	**E119351.00**	√	496	C6T17DB113	23	208-230/460	2.0	78.2	1.25	9.87	S, US
1/2	1200	56	**E110027.00**	√	762	C6T11DB22	21	208-230/460	2.2	75.3	1.15	10.87	S, US
3/4	3600	S56	**E101449.00**	D	477	C4T34DH8	20	208-230/460	2.4	76.8	1.25	9.74	S, US
3/4	1800	S56	**LM34051**	√	512	SRD4B0.75T61	30	208-230/460	2.6	81.1	1.25	11.32	S, MX
3/4	1800	56	**E116738.00**	√	502	C6T17DB95	27	208-230/460	2.4	81.5	1.25	10.87	S, US
3/4	1200	56	**E110028.00**	√	797	C6T11DB23	36	208-230/460	2.8	81.7	1.15	11.87	S, US
1	3600	56	**116128.00**	D	613	C6T34DB30	27	208-230/460	2.8	80.0	1.25	10.18	S, US
1	3600	56	**E110426.00**	√	485	C6T34DB1	21	208-230/460	3.2	77.0	1.25	9.87	S, US
1	1800	56	**LM34052**	√	597	SRD4B1T61	30	208-230/460	3.0	83.5	1.15	11.72	S, MX
1	1800	56HZ	**115827.00**	√	474	C6T17DB77	27	208-230/460	4.2	78.5	1.15	11.19	S, US, 5
1	1800	56HZ	**E115827.00**	√	614	C6T17DB117	37	208-230/460	3.2	83.5	1.15	12.19	S, US, 5
1	1800	56	**116752.00**	D	689	C6T17DB92	36	208-230/460	3.2	85.5	1.25	11.84	S, US
1	1800	56	**E116752.00**	√	689	C6T17DB92	35	208-230/460	3.2	83.5	1.25	12.12	S, US
1	1800	143T	**121003.00**	√	689	C143T17DB10	40	208-230/460	3.2	85.5	1.25	12.19	S, US
1	1800	143T	**LM24871**	√	569	SSD4B1T61	35	208-230/460	3.2	85.5	1.15	11.99	S, MX
1	1200	145T	**121517.00**	√	802	C145T11DB7	44	208-230/460	3.8	82.5	1.25	12.69	S, US
1 1/2	3600	56	**E116753.00**	√	682	C6T34DB31	36	208-230/460	4.0	84.0	1.25	11.87	S, US
1 1/2	3600	143T	**121514.00**	√	682	C143T34DB4	39	208-230/460	4.0	84.0	1.25	12.19	S, US
1 1/2	1800	56H	**LM34053**	√	730	SRD4B1.5T61	45	208-230/460	4.6	86.5	1.15	14.07	S, MX, 6
1 1/2	1800	56	**111309.00**	D	633	A6T17DB26	36	208-230/460	5.6	78.5	1.15	10.84	S, US, 33
1 1/2	1800	56HZ	**E115825.00**	√	719	C6T17DB114	42	208-230/460	4.8	86.5	1.15	13.19	S, US, 5
1 1/2	1800	56	**E116754.00**	√	719	C6T17DB91	40	208-230/460	4.8	86.5	1.25	12.87	S, US
1 1/2	1800	145T	**121004.00**	√	719	C145T17DB32	44	208-230/460	4.8	86.5	1.25	12.69	S, US
1 1/2	1800	145T	**LM24875**	√	595	SSD4B1.5T61	45	208-230/460	4.4	86.5	1.15	12.99	S, MX
1 1/2	1200	182T	**131971.00**	√	945	C182T11DB9	70	208-230/460	6.2	86.5	1.15	13.19	S , MX

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Green items are Premium Efficient
"E" prefix items comply with SMR 2015
▼ LM Numbers are Lincoln Models
D - Item to be discontinued once inventory is depleted

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase ODP Motors

General Purpose - Standard,
EPAct and Premium Efficient Motors

Ultimate *e*® Motors
see pages 50-52

Three Phase - Drip-Proof - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V.	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
2	3600	56H	**LM24877**	D	665	SRD2S2T61	25	208-230/460	6.2	80.0	1.15	10.44	S, US, 6
2	3600	56	**E116755.00**	√	804	C6T34DB32	41	208-230/460	4.8	85.5	1.25	12.87	S, US
2	3600	145T	**121515.00**	√	804	C145T34DB15	45	208-230/460	4.8	85.5	1.25	12.69	S, US
2	1800	56H	**LM34054**	C/A	829	SRD4B2T61	46	208-230/460	6.0	86.5	1.15	13.44	S, MX, 47
2	1800	56HZ	**115826.00**	√	545	C6T17DB78	36	208-230/460	6.2	78.5	1.15	11.63	S, US, 5
2	1800	56HZ	**E115826.00**	√	815	C6T17DB115	46	208-230/460	5.8	86.5	1.25	13.69	S, US, 5
2	1800	56H	**111310.00**	D	832	A6T17DB124	39	208-230/460	5.8	78.7	1.15	13.34	S, US, 6, 33
2	1800	56H	**E111310.00**	C/A	832	A6T17DB124	39	208-230/460	5.8	86.5	1.15	13.34	S, US, 6, 33
2	1800	56H	**E116756.00**	√	815	C6T17DB96	47	208-230/460	5.8	86.5	1.25	13.37	S, US, 6
2	1800	145T	**121005.00**	√	815	C145T17DB33	48	208-230/460	5.8	86.5	1.25	13.69	S, US
2	1800	145T	**LM24169**	√	659	SSD4BT61	48	208-230/460	6.0	86.5	1.25	13.00	S, MX
2	1200	184T	**131972.00**	√	960	C184T11DB9	81	208-230/460	6.8	87.5	1.15	14.19	S, MX
3	3600	56H	**E113293.00**	√	835	C6T34DB37	44	208-230/460	7.2	86.5	1.15	12.87	S, US, 6
3	3600	145T	**121516.00**	√	814	C145T34DB16	46	208-230/460	7.2	86.5	1.25	12.69	S, US
3	3600	145T	**LM32731**	√	741	SSD2B3T61	42	208-230/460	7.2	85.5	1.25	12.70	S, US
3	1800	56HZ	**116595.00**	√	650	C6T17DB90	47	208-230/460	8.6	82.5	1.15	13.13	S, US, 5
3	1800	182T	**131519.00**	√	833	C182T17DB37	77	208-230/460	8.0	89.5	1.25	13.19	S, MX
3	1800	182T	**LM24222**	√	858	SSD4B3T61	89	208-230/460	8.0	89.5	1.25	13.19	S, MX
3	1200	213T	**171574.60**	√	1,246	C213T11DB2	156	208-230/460	10.2	88.5	1.25	16.38	C, CN
5	3600	184T	**131986.00**	√	892	C184T34DB11	86	208-230/460	12.0	86.5	1.15	15.19	S, MX
5	1800	184T	**131520.00**	√	939	C184T17DB44	95	208-230/460	12.6	89.5	1.25	14.19	S, MX
5	1800	184T	**LM24202**	√	962	SSD4BT61	89	208-230/460	12.6	89.5	1.25	14.19	S, MX
5	1200	215T	**171575.60**	√	1,575	C215T11DB6	188	208-230/460	15.7	90.2	1.25	16.38	C, CN
7 1/2	3600	184T	**131988.00**	√	1,290	C184T34DB12	106	208-230/460	17.6	88.5	1.15	16.19	S, MX
7 1/2	1800	213T	**140470.00**	√	1,178	C213T17DB2	133	208-230/460	20.8	91.0	1.25	16.25	S, MX
7 1/2	1800	213T	**LM24194**	√	1,355	SSD4B7.5T61	158	208-230/460	19.2	91.0	1.25	18.54	S, US
7 1/2	1800	213T	**170142.60**	√	1,250	C213T17DB44	163	208-230/460	20.6	91.0	1.25	16.38	C, CN
7 1/2	1200	254T	**170145.60**	√	1973	C254T11DB43	291	208-230/460	23.4	91.7	1.25	20.94	C, CN

Shaded model numbers are cast iron frame

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Green items are Premium Efficient
"E" prefix items comply with SMR 2015

▼ LM Numbers are Lincoln Models
D - Item to be discontinued once inventory is depleted
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

LEESON®

Three Phase - Drip-Proof - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V.	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
10	3600	213T	**140753.00**	√	1,359	C213T34DB4	160	208-230/460	23.4	89.5	1.15	17.30	S, MX
10	3600	213T	**LM32740**	√	1,436	SSD2B10T61	162	208-230/460	24.0	89.5	1.25	17.30	S, US
10	3600	213T	**170143.60**	√	1,446	C213T34DB45	153	208-230/460	23.6	91.0	1.15	16.38	C, CN
10	1800	215T	**140472.00**	√	1,392	C215T17DB15	144	208-230/460	26.8	91.7	1.25	17.25	S, MX
10	1800	215T	**LM24193**	√	1,514	SSDB10T61	156	208-230/460	25.0	91.7	1.25	18.54	S, US
10	1800	215T	**170144.60**	√	1,475	C215T17DB49	203	208-230/460	25.6	91.7	1.15	17.87	C, CN
10	1200	256T	**170146.60**	√	2,458	C256T11DB45	305	208-230/460	29.6	91.7	1.25	22.60	C, CN
15	3600	215T	**140754.00**	√	1,806	C215T34DB4	170	208-230/460	35.0	91.0	1.15	18.55	S, MX
15	3600	215T	**LM32743**	√	1,919	SSD2B15T61	170	208-230/460	35.0	90.2	1.25	18.54	S, MX
15	3600	215T	**170064.60**	√	1,943	C215T34DB3	178	208-230/460	34.6	91.0	1.25	17.87	C, CN
15	1800	254T	**170065.60**	√	1,963	C254T17DB9	289	208-230/460	37.0	93.0	1.15	20.94	C, CN
15	1800	254T	**LM24190**	√	2,258	CCD4B15T61	300	208-230/460	37.0	93.0	1.25	22.87	C, US
15	1200	284T	**170067.60**	√	3,237	C284T11DB7	445	208-230/460	39.4	92.4	1.25	23.54	S,CN
20	3600	254T	**170032.60**	√	2,439	C254T34DB5	285	208-230/460	46.0	93.0	1.15	20.94	C, CN
20	1800	256T	**170006.60**	√	2,398	C256T17DB5	334	208-230/460	51.0	93.0	1.15	22.60	C, CN
20	1800	256T	**LM24199**	√	2,604	CCD4B20T61	350	208-230/460	48.0	93.0	1.25	24.37	C, US
20	1800	286T	**LM32746**	√	3,567	SSD4B20T61	233	208-230/460	48.0	93.0	1.25	25.18	S, US
20	1200	286T	**170000.60**	√	3,997	C286T11DB1	467	208-230/460	55.0	92.4	1.15	25.00	C, CN
25	3600	256T	**170034.60**	√	3,027	C256T34DB5	325	208-230/460	52.4	93.0	1.15	22.60	C, CN
25	1800	284T	**170009.60**	√	3,027	C284T17DB7	414	208-230/460	59.6	93.6	1.15	23.50	C, CN
25	1800	284T	**LM29576**	√	3,369	CCD4B25T61Y	435	208-230/460	64.0	93.6	1.25	24.94	C, US
25	1800	284TS	**LM32748**	C/A	3,369	CCD4B25TS61Y	435	208-230/460	64.0	93.6	1.25	23.57	C, US
25	1200	324T	**170002.60**	√	4,760	C324T11DB5	670	208-230/460	67.0	93.0	1.15	26.02	C, CN
30	3600	284TS	**170036.60**	√	3,515	C284T34DB4	406	208-230/460	67.0	94.1	1.15	22.17	C, CN
30	3600	284T	**LM32687**	C/A	6,528	SD2B30T61Y	365	208-230/460	67.0	91.7	1.25	23.00	S, US
30	1800	286T	**170013.60**	√	3,281	C286T17DB8	490	208-230/460	71.0	94.1	1.15	25.00	C, CN
30	1800	286T	**LM29577**	√	3,905	CCD4B30T61Y	491	208-230/460	74.0	94.1	1.25	26.81	C, US
30	1800	286TS	**LM32749**	C/A	3,905	CCD4B39TS61Y	423	208-230/460	73.0	94.1	1.25	25.44	C, US
30	1200	326T	**170004.60**	√	4,964	C326T11DB1	760	208-230/460	78.0	93.6	1.15	27.52	C, CN

Shaded model numbers are cast iron frame

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Green items are Premium Efficient
▼ LM Numbers are Lincoln Models
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase ODP Motors

General Purpose - Standard,
EPAct and Premium Efficient Motors

Ultimate *e*® Motors

see pages 50-52

Three Phase - Drip-Proof - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V.	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
50	1800	326T	**170021.60**	√	5,222	C326T17DB5	660	208-230/460	118.0	94.5	1.15	27.52	C, CN
50	1800	326T	**LM13813**	√	8,437	SD4B50T61Y	522	208-230/460	131.0	95.0	1.25	27.32	S, US
50	1800	326TS	**LM32674**	√	8,437	SD4B50T61Y	522	208-230/460	131.0	94.5	1.25	25.82	S, US
50	1200	365T	**170148.60**	√	8,096	C365T11DB1	918	208-230/460	128.0	94.5	1.15	32.72	C, CN
60	3600	326TS	**170042.60**	√	6,747	C326T34DB5	600	208-230/460	136.0	94.1	1.25	26.02	C, CN
60	3600	326TS	**LM13814**	C/A	7,686	SD2B60TS61Y	522	208-230/460	136.0	94.5	1.25	25.82	S, US
60	3600	326T	**LM32682**	C/A	7,686	SDB60T61Y	522	208-230/460	136.0	93.6	1.25	27.32	S, US
60	1800	364T	**170025.60**	√	5,750	C364T17DB7	1115	208-230/460	139.0	94.1	1.15	31.54	C, CN
60	1800	364T	**LM14813**	√	11,418	SD4B60T61Y	712	208-230/460	140.0	95.0	1.25	28.40	S, US
60	1800	364TS	**LM32753**	C/A	11,418	SD4B60TS61Y	712	208-230/460	140.0	95.0	1.25	26.27	S, US
60	1200	404T	**170149.60**	√	8,962	C404T11DB5	1226	208-230/460	159.0	94.5	1.25	32.76	C, CN
75	3600	364TS	**170044.60**	√	8,915	C364T34DB3	1005	208-230/460	170.0	94.1	1.15	29.41	C, CN
75	3600	364TS	**LM14812**	C/A	12,412	SD2B75TS61Y	712	208-230/460	164.0	94.5	1.25	29.77	S, US
75	3600	364T	**LM32754**	C/A	12,412	SD2B75T61Y	712	208-230/460	164.0	93.6	1.25	28.40	S, US
75	1800	365T	**170029.60**	√	7,090	C365T17DB5	1093	208-230/460	174.0	94.5	1.15	31.54	C, CN
75	1800	365T	**LM14815**	C/A	11,622	SD4B75T61Y	763	208-230/460	176.0	95.0	1.25	29.40	S, US
75	1800	365TS	**LM32755**	√	11,622	SD4B75TS61Y	763	208-230/460	180.0	95.0	1.25	27.27	S, US
75	1200	405T	**170150.60**	√	10,621	C405T11DB6	1275	208-230/460	199.0	94.5	1.25	34.25	C, CN
100	3600	365TS	**170151.60**	√	10,078	C365T34DB4	1078	208-230/460	226.0	94.5	1.15	29.10	C, CN
100	3600	365TS	**LM14814**	C/A	11,224	SD2B100TS61Y	763	208-230/460	220.0	95.0	1.25	27.27	S, US
100	3600	365T	**LM32756**	C/A	11,224	SD2B100T61Y	763	208-230/460	220.0	93.6	1.25	29.40	S, US
100	1800	404T	**170152.60**	√	9,701	C404T17DB5	1183	208-230/460	225.0	95.4	1.25	36.42	C, CN
100	1800	405T	**LM13943**	√	12,799	SD4B100T61Y	882	208-230/460	244.0	95.4	1.25	33.31	S, US
100	1800	404TS	**LM32757**	√	12,799	SD4B100TS61Y	882	208-230/460	260.0	95.4	1.25	29.18	S, US
100	1200	444T	**170269.60**	√	12,546	C444T11DB4	2604	460	118 *	95.4	1.25	40.00	C, CN

Shaded model numbers are cast iron frame

Continued on next page

Green items are Premium Efficient

▼ LM Numbers are Lincoln Models
C/A - Check Availability
*Amps at 460 volts

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase - Drip-Proof - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V.	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
125	3600	404TS	**170154.60**	√	11,650	C404T34DB1	1585	208-230/460	284	94.5	1.25	29.80	C, CN
125	3600	404TS	**LM13942**	C/A	13,631	SD2B125TS61Y	882	208-230/460	276	95.0	1.25	29.20	S, US
125	3600	404T	**LM32758**	C/A	13,631	SD2B125T61Y	882	208-230/460	276	94.1	1.25	32.00	S, US
125	1800	405T	**170155.60**	√	12,277	C405T17DB6	1292	208-230/460	280	95.4	1.25	34.30	C, CN
125	1800	405TS	**LM32759**	C/A	12,946	SD4B125TS61Y	958	208-230/460	306	95.4	1.25	30.70	S, US
125	1200	445T	**170259.60**	√	16,308	C445T11DB4	2200	460	148 *	95.8	1.25	40.00	C, CN
150	3600	405TS	**171449.60**	√	14,373	C405T34DB2	1173	460	169 *	94.5	1.15	31.30	C, CN
150	1800	444T	**171522.60**	√	14,498	C444T17DB2	2150	460	164 *	95.8	1.15	40.00	C, CN
150	1800	444T	**LM13817**	√	16,586	SD4B150T64Y	1277	460	170 *	95.8	1.25	37.40	S, US
150	1800	444TS	**LM32760**	√	16,586	SD4B150TS64Y	277	460	170 *	95.8	1.25	33.50	S, US
150	1200	445T	**171576.60**	√	17,495	C445T11DB5	2153	460	178 *	95.8	1.25	40.00	C, CN
200	3600	444TS	**171573.60**	√	19,115	C444T35DB1	1765	460	216 *	95.4	1.25	36.30	C, CN
200	1800	445T	**171523.60**	√	16,720	C445T17DB14	2037	460	220 *	95.8	1.25	40.00	C, CN
200	1800	445T	**LM13820**	√	20,399	SD4B200T64Y	1438	460	233 *	96.2	1.25	39.40	S, US
200	1800	445TS	**LM32761**	√	20,399	SD4B200TS64Y	1449	460	233 *	96.2	1.25	35.50	S, US
200	1200	447T	**171577.60**	√	22,998	C447T11DB1	2750	460	239 *	96.2	1.25	48.50	C, CN
200	1200	449T	**LM16239**	√	22,871	SDB200T64Y	2112	460	255 *	95.8	1.15	47.90	S, US
250	3600	445TS	**LM13761**	D	23,813	SD2P250TS64Y	1438	460	266 *	94.5	1.15	35.50	S, US
250	3600	445TS	**LM13822**	√	29,777	SD2B250TS64Y	1438	460	267 *	95.8	1.15	35.50	S, US
250	1800	445T	**G151524.60**	D	18,767	C445T17DB10	1940	460	284 *	95.8	1.15	40.00	C, CN
250	1800	445T	**171524.60**	√	18,767	C445T17DB19	1940	460	284 *	95.8	1.15	40.00	C, CN
250	1800	445T	**LM13762**	D	21,964	SD4P250T64Y	1438	460	293 *	95.4	1.15	39.40	S, US
250	1800	447T	**LM16235**	C/A	28,354	SD4B250T64Y	1745	460	284 *	95.8	1.15	42.93	S, US
300	3600	447TS	**LM13825**	C/A	35,079	SD2B300TS64Y	1745	460	316 *	96.2	1.15	39.00	S, US
300	3600	447TS	**LM13764**	C/A	27,780	SD2P300TS64Y	1745	460	316 *	95.4	1.15	39.00	S, US
300	1800	447T	**LM13765**	D	23,189	SD4P300T64Y	1745	460	349 *	95.4	1.15	42.90	S, US
300	1800	447T	**LM13826**	√	29,564	SD4B300T64Y	1745	460	348 *	95.8	1.15	42.90	S, US
300	1800	447TS	**LM22758**	D	23,189	SD4P300TS64Y	1745	460	349 *	95.4	1.15	39.00	S, US
300	1800	447TS	**LM32143**	C/A	26,072	SD4B300TS64Y	1775	460	348 *	95.8	1.15	39.00	S, US
300	1800	445T	**G151525.60**	D	21,530	C445T17DB11	2345	460	329 *	95.8	1.15	40.00	C, CN
300	1800	445T	**171525.60**	√	21,530	C445T17DB20	2345	460	329 *	95.8	1.15	40.00	C, CN
350	3600	447TS	**LM13767**	√	31,444	SD2P350TS64Y	1745	460	369 *	95.4	1.15	39.00	S, US
350	3600	449TS	**LM16226**	D	33,021	SD2P350TS64Y	2112	460	370 *	95.0	1.15	44.00	S, US
350	3600	449TS	**LM16237**	C/A	41,693	SD2B350TS64Y	2112	460	368 *	95.8	1.15	44.00	S, US
350	1800	447TS	**LM15159**	D	26,685	SD4P350TS64Y	1745	460	406 *	95.4	1.00	39.00	S, US
350	1800	447TS	**LM34097**	√	32,162	SD4B350TS64Y		460	405 *	95.8	1.00	39.00	S, US
350	1800	447T	**G151518.60**	D	23,762	C447T17DB9	2041	460	392 *	95.8	1.15	40.00	C, CN
350	1800	447T	**171518.60**	√	23,762	C447T17DB10	2041	460	392 *	95.8	1.15	40.00	C, CN
400	3600	449TS	**LM13770**	D	35,572	SD2P400TS64Y	2112	460	420 *	95.4	1.15	44.00	S, US
400	3600	449TS	**LM13831**	C/A	45,899	SD2B400TS64Y	2112	460	430 *	95.8	1.15	44.00	S, US
400	1800	449T	**LM13771**	D	33,338	SD4P400T64Y	2112	460	460 *	95.8	1.15	47.90	S, US
400	1800	449T	**LM13832**	C/A	44,540	SD4B400T64Y	2112	460	445 *	96.2	1.15	47.90	S, US
400	1800	449TS	**LM22759**	C/A	33,338	SD4B400TS64Y	2112	460	460 *	95.8	1.15	44.00	S, US

Shaded model numbers are cast iron frame

Green items are Premium Efficient

▼ LM Numbers are Lincoln Models
D - Item to be discontinued once inventory is depleted
C/A - Check Availability
*Amps at 460 volts

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase C Face Motors
Drip-Proof - General Purpose

Ultimate *e*® Motors
see pages 50-52

Three Phase - Drip-Proof - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V.	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1800	S56C	**103014.00**	D	329	C4T17DC47	19	208-230/460	1.4	58.0	1.35	9.24	S, MX
1/3	1800	S56C	**E103014.00**	√	426	C4T17DC55	20	208-230/460	1.0	69.5	1.35	10.74	S, MX
1/3	3600	S56C	**E100375.00**	√	442	C4T34DC45	19	208-230/460	1.4	69.5	1.35	11.04	S, US
1/3	1800	S56C	**100048.00**	D	362	C4T17DC1	17	208-230/460	1.6	64.3	1.35	9.49	S, MX
1/3	1800	S56C	**102695.00**	D	456	C4T17DC45	22	208-230/460	1.3	77.0	1.25	11.49	S, MX
1/3	1800	S56C	**E102695.00**	√	456	C4T17DC45	22	208-230/460	1.2	77.0	1.25	11.49	S, MX
1/2	3600	S56C	**E100056.00**	√	477	C4T34DC46	19	208-230/460	1.8	73.4	1.25	11.04	S, US
1/2	1800	56C	**E119352.00**	√	515	C6T17DC97	29	208-230/460	2.0	78.2	1.25	9.87	S, US
1/2	1200	56C	**E110434.00**	√	777	C6T11DC12	29	208-230/460	2.2	75.3	1.15	10.87	S, US
3/4	3600	S56C	**E100378.00**	√	482	C4T34DC3	20	208-230/460	2.4	79.0	1.25	9.74	S, US
3/4	1800	56C	**E114934.00**	√	522	C6T17DC68	29	208-230/460	2.4	81.5	1.25	10.87	S, US
3/4	1200	143TC	**120063.00**	√	671	C143T11DC1	20	208-230/460	3.4	80.0	1.15	12.12	S, US
3/4	1200	56C	**E116728.00**	√	814	C6T11DC13	36	208-230/460	2.8	81.7	1.15	11.87	S, US
1	3600	56C	**110111.00**	√	492	C6T34DC7	22	208-230/460	3.2	77.0	1.25	9.87	S, US
1	3600	56C	**E110111.00**	√	492	C6T34DC7	22	208-230/460	3.2	77.0	1.25	9.87	S, US
1	1800	143TC	**G120172.00**	D	575	C143T17DC13	30	208-230/460	3.1	82.5	1.15	11.68	S, US
1	1800	143TC	**121064.00**	C/A	757	C143T17DC12	32	208-230/460	3.2	85.5	1.25	12.12	S, US
1	1800	56C	**116740.00**	D	757	C6T17DC80	32	208-230/460	3.2	85.5	1.25	12.12	S, US
1	1800	56C	**E116740.00**	√	757	C6T17DC80	32	208-230/460	3.2	85.5	1.25	12.12	S, US
1	1200	145TC	**G120082.00**	D	792	C145T11DC5	35	208-230/460	3.6	80.0	1.15	12.62	S, US
1	1200	145TC	**122162.00**	√	808	C145T11DC6	41	208-230/460	3.9	82.5	1.15	9.87	S, US
1 1/2	3600	143TC	**G121668.00**	D	626	C143T34DC5	35	208-230/460	4.4	82.5	1.50	11.78	S, US
1 1/2	3600	143TC	**122214.00**	√	746	C143T34DC10	41	208-230/460	4.4	84.0	1.15	10.19	S, US
1 1/2	3600	56C	**E110437.00**	√	737	C4T34DC48	35	208-230/460	4.0	84.0	1.25	11.87	S, US
1 1/2	1800	145TC	**G120081.00**	D	616	C145T17DC42	37	208-230/460	4.4	84.0	1.15	12.12	S, US
1 1/2	1800	145TC	**121063.00**	C/A	790	C145T17DC30	36	208-230/460	4.8	86.5	1.25	13.12	S, US
1 1/2	1800	56C	**116741.00**	D	790	C6T17DC81	36	208-230/460	4.8	86.5	1.25	12.87	S, US
1 1/2	1800	56C	**E116741.00**	√	790	C6T17DC81	36	208-230/460	4.8	86.5	1.25	12.87	S, US
1 1/2	1200	182TC	**G132250.00**	D	828	C182T11DC4	60	208-230/460	5.7	84.0	1.15	12.70	S, MX

Continued on next page

Green items are Premium Efficient
"E" prefix items comply with SMR 2015
D - Item to be discontinued once inventory is depleted
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase - Drip-Proof - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V.	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
2	3600	143TC	**122164.00**	√	819	C143T34DC9	47	208-230/460	4.8	85.5	1.15	12.69	S, US
2	3600	56C	**E113894.00**	√	819	C6T34DC104	41	208-230/460	4.8	85.5	1.25	12.87	S, US
2	1800	145TC	**121071.00**	√	901	C145T17DC31	41	208-230/460	5.8	86.5	1.25	13.62	S, US
2	1800	56C	**116742.00**	D	889	C6T17DC82	41	208-230/460	5.8	86.5	1.25	13.18	S, US
2	1800	56C	**E116742.00**	√	889	C6T17DC82	41	208-230/460	5.8	86.5	1.25	13.37	S, US
2	1200	184TC	**132427.00**	C/A	960	C182T11DC112	85	208-230/460	7.2	88.5	1.15	15.20	S, MX
3	3600	145TC	**LM32793**	D	837	SSD2P3TCN61	33	208-230/460	7.6	84.0	1.15	11.99	S, US
3	3600	145TC	**122163.00**	√	859	C145T34DC17	49	208-230/460	7.2	85.5	1.15	12.69	S, US
3	3600	56C	**E114420.00**	√	851	C6T34DC105	45	208-230/460	7.2	85.5	1.25	12.87	S, US
3	1800	182TC	**G131489.00**	D	779	C182T17DC28	57	208-230/460	8.4	86.5	1.15	12.69	S, MX
3	1800	182TC	**131518.00**	C/A	953	C182T17DC20	75	208-230/460	7.8	89.5	1.25	13.20	S, MX
5	3600	145TC	**G121664.00**	D	762	C145T34DC11	47	208-230/460	12.4	85.5	1.15	13.75	S, US
5	3600	182TC	**132426.00**	√	877	C182T34DC111	67	208-230/460	12.4	86.5	1.15	13.20	S ,MX
5	1800	184TC	**G131490.00**	D	819	C184T17DC27	69	208-230/460	13.2	87.5	1.15	13.69	S, MX
5	1800	184TC	**131517.00**	√	1,120	C184T17DC16	96	208-230/460	12.8	89.5	1.25	15.20	S ,MX
7 1/2	3600	184TC	**G131780.00**	D	1,169	C184T34DC9	78	208-230/460	17.6	87.5	1.15	14.70	S, MX
7 1/2	3600	184TC	**132425.00**	√	1,320	C184T34DC110	85	208-230/460	17.8	88.5	1.15	14.70	S, MX
7 1/2	1800	213TC	**140483.00**	√	1,240	C213T17DC7	132	208-230/460	20.6	91.0	1.25	16.25	S, MX
10	3600	213TC	**G140688.00**	D	1,333	C213T34DC1	138	208-230/460	23.4	88.5	1.15	16.53	S, MX
10	3600	213TC	**141228.00**	√	1,453	C215T34DC69	145	208-230/460	24.2	90.2	1.15	18.03	S, MX
10	1800	215TC	**G140108.00**	D	1,334	C215T17DC8	132	208-230/460	28.0	89.5	1.15	16.75	S, MX
10	1800	215TC	**140485.00**	C/A	1,401	C213T17DC5	144	208-230/460	26.8	91.9	1.25	17.25	S, MX
15	3600	215TC	**141229.00**	√	1,876	C215T34DC70	148	208-230/460	36.5	91.0	1.15	19.28	S, MX
15	1800	254TC	**G151682.60**	D	1,953	C254T17DC7	265	208-230/460	37.6	91.0	1.15	21.32	C, CN
15	1800	254TC	**171682.60**	√	2,114	C254T17DC8	280	208-230/460	37.0	93.0	1.15	20.94	C, CN
20	3600	254TC	**171683.60**	√	2,647	C254T34DC4	280	208-230/460	46.6	91.0	1.15	20.94	C, CN
20	1800	256TC	**G151684.60**	D	2,386	C256T17DC5	307	208-230/460	48.0	91.0	1.15	23.03	C, CN
20	1800	256TC	**171684.60**	√	2,639	C256T17DC6	340	208-230/460	51.0	93.0	1.15	22.60	C, CN
25	3600	256TC	**G151685.60**	D	2,731	C256T34DC2	292	208-230/460	57.0	91.0	1.15	22.60	C, CN
25	3600	256TC	**171685.60**	√	3,246	C256T34DC3	383	208-230/460	57.0	92.5	1.15	23.03	C, CN
25	1800	284TC	**G151686.60**	D	2,908	C284T17DC2	388	208-230/460	59.6	91.7	1.15	23.54	C, CN
25	1800	284TC	**171686.60**	√	3,300	C284T17DC3	404	208-230/460	59.6	93.6	1.15	23.54	C, CN
30	3600	284TSC	**G151687.60**	D	3,185	C284T34DC2	373	208-230/460	70.4	91.0	1.15	25.00	C, CN
30	3600	284TSC	**171687.60**	√	3,578	C284T34DC3	406	208-230/460	67.0	94.1	1.15	25.00	C, CN

Shaded model numbers are cast iron frame

Green items are Premium Efficient

"E" prefix items comply with SMR 2015

▼ LM Numbers are Lincoln Models
D - Item to be discontinued once inventory is depleted
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase C Face Motors
Drip-Proof - General Purpose

Ultimate *e*® Motors
see pages 50-52

Three Phase - Drip-Proof - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V.	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
1/3	1800	S56C	**100599.00**	D	413	C4T17DK1	18	208-230/460	1.6	64.3	1.35	9.49	S, MX
1/3	1800	S56C	**LM24277**	D	392	SRDAS0.33TC61	15	208-230/460	2.2	67.0	1.35	9.80	S, MX
1/3	1800	S56C	**E103021.00**	C/A	478	C4T17DK9	23	208-230/460	1.3	77.0	1.25	11.49	S, MX
1/2	3600	S56C	**E100600.00**	√	507	C4T34DK18	27	208-230/460	0.9	78.2	1.25	11.04	S, US
1/2	1800	56C	**E119353.00**	√	529	C6T17DK40	26	208-230/460	1.0	78.2	1.25	9.87	S, US
3/4	3600	S56C	**E102971.00**	√	511	C4T34DK9	21	208-230/460	2.4	79.0	1.25	9.74	S, US
3/4	1800	S56C	**LM34055**	√	533	SRD4B0.75TC61	29	208-230/460	1.3	81.1	1.25	11.55	S, MX
3/4	1800	56C	**E116762.00**	√	535	C6T17DK30	30	208-230/460	2.4	81.5	1.25	10.87	S, US
1	3600	56C	**E116784.00**	C/A	516	C6T34DK16	23	208-230/460	3.2	77.0	1.15	9.87	S, US
1	1800	S56C	**LM34056**	√	777	SRD4B1TC61	34	208-230/460	1.5	83.5	1.15	12.19	S, MX
1	1800	56C	**E116763.00**	√	766	C6T17DK33	33	208-230/460	3.4	85.5	1.25	12.12	S, US
1	1800	143TC	**121935.00**	C/A	704	C143T17DK6	34	208-230/460	3.2	85.5	1.25	12.12	S, US
1 1/2	3600	56C	**116785.00**	D	610	C6T34DK17	28	208-230/460	4.2	81.5	1.15	10.84	S, US
1 1/2	3600	56C	**E116785.00**	√	752	C6T34DK20	35	208-230/460	4.0	84.0	1.25	11.87	S, US
1 1/2	1800	56HC	**LM34057**	√	809	SRD4B1.5TC61	34	208-230/460	2.3	86.5	1.15	13.50	S, US, 6
1 1/2	1800	56C	**110902.00**	D	638	C6T17DK4	29	208-230/460	5.6	78.5	1.15	10.88	S, US
1 1/2	1800	56C	**E116764.00**	C/A	792	C6T17DK32	37	208-230/460	5.6	86.5	1.15	12.87	S, US
1 1/2	1800	145TC	**121675.00**	C/A	792	C145T17DK22	37	208-230/460	5.6	86.5	1.25	13.12	S, US
2	3600	56C	**E114218.00**	√	831	C6T34DK25	41	208-230/460	4.8	85.5	1.15	12.87	S, US
2	1800	56HC	**LM34058**	√	904	SRD4B2TC61	42	208-230/460	3.0	86.5	1.25	13.44	S, US, 6
2	1800	56HC	**E116765.00**	√	896	C6T17DK31	42	208-230/460	5.8	86.5	1.25	13.37	S, US, 6
2	1800	145TC	**121676.00**	√	896	C145T17DK21	42	208-230/460	5.8	86.5	1.25	13.62	S, US
2	1800	145TC	**121676.00**	√	896	C145T17DK21	42	230/460	5.8	86.5	1.25	13.62	S, US
3	3600	145TC	**121928.00**	C/A	825	C145T34DK16	45	208-230/460	7.2	85.5	1.25	13.76	S, US
3	1800	182TC	**132081.00**	√	970	C182T17DK17	76	208-230/460	7.8	89.5	1.25	14.20	S, MX
5	3600	182TC	**132242.00**	√	892	C184T34DK20	92	208-230/460	12.2	86.5	1.15	15.19	S, MX
5	1800	184TC	**132082.00**	√	1,137	C184T17DK26	97	208-230/460	12.8	89.5	1.25	15.20	S, MX
7 1/2	3600	184TC	**132244.00**	√	1,347	C184T34DK21	106	208-230/460	17.6	88.5	1.15	16.19	S, MX
7 1/2	1800	213TC	**140767.00**	C/A	1,250	C213T17DK7	132	208-230/460	20.8	91.0	1.25	16.25	S, MX
7 1/2	1800	213TC	**170170.60**	√	1,214	C213T17DK15	165	208-230/460	19.8	91.0	1.15	16.38	C, CN

Shaded model numbers are cast iron frame

Continued on next page

Green items are Premium Efficient
"E" prefix items comply with SMR 2015
▼ LM Numbers are Lincoln Models
D - Item to be discontinued once inventory is depleted
C/A - Check Availablity

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase - Drip-Proof - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V.	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
10	3600	213TC	**141111.00**	√	1,494	C213T34DK6	160	208-230/460	23.4	89.5	1.15	17.30	S, MX
10	3600	213TC	**LM32778**	C/A	1,573	SSD2B10TC61	138	208-230/460	26.8	89.5	1.25	17.25	S, MX
10	3600	213TC	**170171.60**	√	1,621	C213T3DK7	195	208-230/460	27.6	89.5	1.15	16.38	C, CN
10	1800	215TC	**140768.00**	√	1,418	C215T17DK6	144	208-230/460	26.8	91.9	1.25	17.25	S, MX
10	1800	215TC	**LM32649**	√	1,635	SSD4B10TC61	138	208-230/460	25.0	91.7	1.25	19.28	S, MX
10	1800	215TC	**170172.60**	√	1,587	C215T17DK13	200	208-230/460	25.6	91.7	1.15	18.62	C, CN
15	3600	215TC	**170173.60**	√	2,239	C215T34DK9	200	208-230/460	34.6	90.2	1.15	17.87	C, CN
15	3600	215TC	**141119.00**	√	1,930	C215T34DK3	170	208-230/460	35.0	91.0	1.15	18.55	S, MX
15	1800	254TC	**170175.60**	√	2,266	C254T17DK7	280	208-230/460	37.0	93.0	1.15	20.94	C, CN
15	1800	254TC	**LM32781**	C/A	2,569	CCD4B15TC61	326	208-230/460	37.0	93.6	1.25	23.31	C, US
20	3600	254TC	**170070.60**	√	2,707	C254T34DK6	280	208-230/460	46.6	91.0	1.15	20.94	C, CN
20	1800	256TC	**170071.60**	√	2,757	C256T17DK6	340	208-230/460	51.0	93.0	1.15	22.60	C, CN
20	1800	286TC	**LM32783**	√	3,812	SSD4B20TC61	233	208-230/460	48.0	93.0	1.25	29.19	S, US
25	3600	256TC	**171688.60**	√	3,388	C256T34DK6	383	208-230/460	57	92.5	1.15	23.03	C, CN
25	1800	284TC	**170073.60**	√	3,483	C284T17DK4	404	208-230/460	59.6	93.6	1.15	23.54	C, CN
25	1800	284TSC	**LM32785**	√	3,693	CCD4B25TSC61Y	447	208-230/460	62	93.6	1.25	23.57	C, US
25	1200	324TC	**LM14535**	C/A	5,933	SD6B25TC61Y	479	208-230/460	65	93.0	1.25	28.00	S, US
30	3600	284TSC	**LM17382**	√	6,062	SD2B30TSC61Y	355	208-230/460	67	93.0	1.25	21.78	S, US
30	1800	286TC	**171377.60**	√	3,987	C286T17DK5	471	208-230/460	71	94.1	1.15	25.00	C, CN
30	1800	286TSC	**LM32786**	C/A	4,278	CCD4B30TSC61Y	400	208-230/460	74	94.1	1.25	25.44	C, US
40	3600	286TSC	**LM17384**	C/A	7,922	SD2B40TSC61Y	406	208-230/460	90	93.6	1.25	23.28	S, US
40	1800	324TC	**170378.60**	√	5,053	C324T17DK10	560	208-230/460	96	94.1	1.15	26.02	C, CN
40	1800	324TC	**LM13837**	C/A	8,616	SD4B40TC61Y	479	208-230/460	103	94.1	1.25	25.91	S, US
50	3600	324TSC	**LM13838**	√	7,963	SD2B50TSC61Y	479	208-230/460	110	94.1	1.25	24.41	S, US
50	1800	326TC	**170379.60**	√	5,985	C326T17DK4	614	208-230/460	118	94.5	1.15	27.52	C, CN
50	1800	326TC	**LM13839**	√	8,620	SD4B50TC61Y	479	208-230/460	130	94.5	1.25	27.41	S, US
50	1800	326TSC	**LM32655**	√	8,620	SD4B50TSC61Y	532	208-230/460	131	94.5	1.25	25.91	S, US
60	3600	326TSC	**LM13840**	C/A	7,670	SD2B60TSC61Y	535	208-230/460	136	93.6	1.25	25.91	S, US
60	1800	364TC	**171689.60**	√	7,512	C364T17DK2	716	208-230/460	139	95.0	1.15	28.01	C, CN
60	1800	364TSC	**LM32787**	√	11,547	SD4B60TSC61Y	724	208-230/460	140	94.5	1.25	28.35	S, US
60	1800	364TC	**LM15570**	C/A	11,547	SD4B60TC61Y	724	208-230/460	140	95.0	1.25	28.35	S, US
75	3600	364TSC	**LM15569**	√	12,240	SD2B75TSC61Y	724	208-230/460	164	95.0	1.25	26.27	S, US
75	1800	365TC	**171690.60**	√	9,123	C365T17BK2	766	208-230/460	172	95.0	1.15	31.18	C, CN
75	1800	365TSC	**LM32656**	√	11,509	SD4B75TSC61Y	775	208-230/460	176	95.0	1.25	27.27	S, US
100	3600	365TSC	**LM15572**	C/A	12,574	SD2B100TSC61Y	775	208-230/460	110	95.4	1.25	27.27	S, US
100	1800	404TC	**171691.60**	√	11,612	C404T17DK2	1141	208-230/460	225	95.4	1.15	32.76	C, CN
100	1800	404TSC	**LM32788**	√	12,421	SD4B100TSC1Y	898	208-230/460	130	95.4	1.25	29.16	S, US
125	3600	404TSC	**LM17388**	C/A	16,101	SD2B125TSC61Y	898	208-230/460	138	95.0	1.25	29.16	S, US
125	1800	405TSC	**LM32657**	√	12,967	SD4B125TSC61Y	974	208-230/460	153	95.4	1.25	30.66	S, US
125	1800	405TC	**LM17389**	C/A	12,967	SD4B125TC61Y	974	208-230/460	153	95.4	1.25	33.66	S, US
150	3600	405TSC	**LM17390**	C/A	18,950	SD2B150TSC61Y	974	208-230/460	169	94.1	1.25	30.66	S, US
150	1800	444TSC	**LM32789**	√	16,614	SD4B150TSC64Y	1298	460	170 *	95.8	1.25	33.50	S, US
200	3600	444TSC	**LM13795**	C/A	23,226	SD2B200TSC64Y	1298	460	216 *	95.8	1.25	33.50	S, US
200	1800	445TSC	**LM32677**	√	20,443	SD4B200TSC64Y	1470	460	233 *	96.2	1.25	35.50	S, US

Shaded model numbers are cast iron frame

Green items are Premium Efficient

▼ LM Numbers are Lincoln Models
*F.L. Amps at 460V
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Ultimate e® Series General Purpose Motors

Drip-Proof - General Purpose

Features:

- Meets or exceeds NEMA® Premium efficiencies
- 182T - 215T Models are rolled steel frame - also available through 286T frame
- Class F insulation
- Standard assembly F1, reversible to F2 by reassembly, 213T frame and higher
- UL Recognized, CSA Certified, CE Mark
- Three year warranty

Three Phase - Drip-Proof - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
1 1/2	1200	182T	**199685.00**	√	769	C182T11DB10	70	208-230/460	4.4	86.5	1.15	13.72	S, CN
2	1200	184T	**199686.00**	√	782	C184T11DB10	82	208-230/460	5.8	87.5	1.15	14.72	S, CN
3	1800	182T	**199687.00**	√	679	C182T17DB62	76	208-230/460	7.6	90.2	1.15	13.72	S, CN
3	1200	213T	**199688.00**	D	1,072	C213T11DB12	135	208-230/460	8.8	87.5	1.15	17.52	S, CN
3	1200	213T	**B199688.00**	√	1,072	C213T11DB13	130	208-230/460	8.6	87.5	1.15	17.52	S, CN
5	3600	182T	**199689.00**	√	716	C182T34DB8	68	208-230/460	12.4	87.5	1.15	13.72	S, CN
5	1800	184T	**199690.00**	√	765	C184T17DB84	86	208-230/460	12.8	89.5	1.15	14.72	S, CN
5	1200	215T	**199691.00**	D	1,248	C215T11DB10	195	208-230/460	14.0	89.5	1.15	17.52	S, CN
5	1200	215T	**B199691.00**	√	1,248	C215T11DB11	193	208-230/460	14.0	89.5	1.15	17.52	S, CN
7 1/2	3600	184T	**199692.00**	√	881	C184T34DB17	87	208-230/460	18.0	88.5	1.15	14.72	S, CN
7 1/2	1800	213T	**199693.00**	D	989	C213T17DB49	128	208-230/460	19.0	91.7	1.15	17.52	S, CN
7 1/2	1800	213T	**B199693.00**	√	989	C213T17DB50	128	208-230/460	19.3	91.7	1.15	17.52	S, CN
7 1/2	1200	254T	**199694.00**	D	1,561	C254T11DB46	255	208-230/460	21.0	90.2	1.15	22.64	C, CN
7 1/2	1200	254T	**B199694.00**	√	1,561	C254T11DB47	230	208-230/460	20.2	90.2	1.15	22.64	S, CN
10	3600	213T	**199695.00**	D	1,130	C213T34DB48	125	208-230/460	23.0	89.5	1.15	17.52	S, CN
10	3600	213T	**B199695.00**	√	1,130	C213T34DB49	125	208-230/460	24.0	89.5	1.15	17.52	S, CN
10	1800	215T	**199696.00**	D	1,168	C215T17DB58	150	208-230/460	25.6	91.7	1.15	17.52	S, CN
10	1800	215T	**B199696.00**	√	1,168	C215T17DB59	210	208-230/460	24.9	91.7	1.15	17.52	S, CN
10	1200	256T	**199697.00**	D	1,946	C256T11DB48	305	208-230/460	27.6	91.7	1.15	24.22	C, CN
10	1200	256T	**B199697.00**	√	1,848	C256T11DB49	285	208-230/460	25.5	91.7	1.15	24.22	S, CN
15	3600	215T	**199698.00**	D	1,655	C215T34DB6	184	208-230/460	35.0	91.0	1.15	17.52	S, CN
15	3600	215T	**B199698.00**	√	1,655	C215T34DB7	184	208-230/460	35.8	91.0	1.15	17.52	S, CN
15	1800	254T	**199699.00**	D	1,893	C254T17DB46	310	208-230/460	36.5	93.0	1.15	22.64	C, CN
15	1800	254T	**B199699.00**	√	1,799	C254T17DB47	285	208-230/460	36.8	93.0	1.15	22.64	S, CN
15	1200	284T	**199700.00**	D	2,562	C284T11DB9	414	208-230/460	40.0	91.7	1.15	25.71	C, CN
15	1200	284T	**B199700.00**	√	2,435	C284T11DB10	395	208-230/460	40.3	91.7	1.15	22.64	S, CN
20	3600	254T	**199701.00**	D	1,907	C254T34DB6	300	208-230/460	45.0	91.7	1.15	22.64	C, CN
20	3600	254T	**B199701.00**	√	1,811	C254T34DB7	280	208-230/460	48.4	91.7	1.15	22.64	S, CN
20	1800	256T	**199702.00**	D	2,001	C256T17DB12	360	208-230/460	48.0	93.0	1.15	24.22	C, CN
20	1800	256T	**B199702.00**	√	1,902	C256T17DB13	340	208-230/460	48.0	93.0	1.15	24.22	S, CN
20	1200	286T	**199703.00**	D	3,122	C286T11DB7	457	208-230/460	54.0	92.4	1.15	27.09	C, CN
20	1200	286T	**B199703.00**	√	2,966	C286T11DB8A	425	208-230/460	52.0	92.4	1.15	27.09	S, CN

Shaded model numbers are cast iron frame

Continued on next page

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted
*Amps at 460 volts

♥ Note listing on inside back flap
Specifications are subject to change without notice

LEESON®

Three Phase - Drip-Proof - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
25	3600	256T	**199704.00**	D	2,427	C256T34DB10	315	208-230/460	55.0	91.7	1.15	24.22	C, CN
25	3600	256T	**B199704.00**	√	2,306	C256T34DB11	295	208-230/460	59.4	91.7	1.15	24.22	S, CN
25	1800	284T	**199705.00**	D	2,362	C284T17DB11	424	208-230/460	62.0	93.6	1.15	25.71	C, CN
25	1800	284T	**B199705.00**	√	2,243	C284T17DB12	400	208-230/460	70.5	93.6	1.15	25.71	S, CN
25	1200	324T	**199706.00**	√	3,719	C324T11DB7	695	208-230/460	68.0	93.0	1.15	28.55	C, CN
30	3600	284TS	**199707.00**	D	3,003	C284T34DB9	396	208-230/460	66.5	91.7	1.15	24.41	C, CN
30	3600	284TS	**B199707.00**	√	2,852	C284T34DB10	370	208-230/460	71.0	91.7	1.15	24.41	S, CN
30	1800	286T	**199708.00**	D	2,725	C286T17DB14	483	208-230/460	74.0	94.1	1.15	27.09	C, CN
30	1800	286T	**B199708.00**	√	2,589	C286T17DB15	460	208-230/460	71.9	94.1	1.15	27.09	S, CN
30	1200	326T	**199709.00**	√	4,359	C326T11DB7	760	208-230/460	81.0	93.6	1.15	29.73	C ,CN
40	3600	286TS	**199710.00**	D	3,614	C286T34DB6	452	208-230/460	89.0	92.4	1.15	25.79	C, CN
40	3600	286TS	**B199710.00**	√	3,519	C286T34DB7	425	208-230/460	93.2	92.4	1.15	25.79	S, CN
40	1800	324T	**199711.00**	√	3,425	C324T17DB12	581	208-230/460	95.0	94.5	1.15	28.55	C, CN
40	1200	364T	**199712.00**	√	5,595	C364T11DB8	875	208-230/460	99.0	94.1	1.15	31.69	C, CN
50	3600	324TS	**199713.00**	√	4,405	C324T34DB6	548	208-230/460	113.0	93.0	1.15	27.05	C, CN
50	1800	326T	**199714.00**	√	4,081	C326T17DB9	710	208-230/460	118.0	94.5	1.15	29.73	C, CN
50	1200	365T	**199715.00**	√	6,441	C365T11DB6	930	208-230/460	122.0	94.1	1.15	33.27	C, CN
60	3600	326TS	**199716.00**	√	5,272	C326T34DB8	590	208-230/460	134.0	93.6	1.15	28.23	C, CN
60	1800	364T	**199717.00**	√	4,852	C364T17DB8	1005	208-230/460	139.0	95.0	1.15	31.69	C, CN
60	1200	404T	**199718.00**	√	7,750	C404T11DB7	975	208-230/460	144.0	94.5	1.15	37.20	C, CN
75	3600	364TS	**199719.00**	√	6,964	C364T34DB5	937	208-230/460	166.0	93.6	1.15	29.57	C, CN
75	1800	365T	**199720.00**	√	5,811	C365T17DB8	1030	208-230/460	174.0	95.0	1.15	33.27	C, CN
75	1200	405T	**199721.00**	√	9,526	C405T11DB8	1100	208-230/460	180.0	94.5	1.15	38.78	C, CN
100	3600	365TS	**199722.00**	√	8,522	C365T34DB7	1016	208-230/460	222.0	93.6	1.15	31.14	C, CN
100	1800	404T	**199723.00**	√	7,577	C404T17DB8	1025	208-230/460	226.0	95.4	1.15	37.20	C, CN
100	1200	444T	**199724.00**	√	11,826	C444T11DB6	1675	208-230/460	232.0	95.0	1.15	44.57	C, CN
125	3600	404TS	**199725.00**	√	10,196	C404T34DB5	973	460	138 *	94.1	1.15	35.45	C,CN
125	1800	405T	**199726.00**	√	9,590	C405T17DB8	1150	460	140 *	95.4	1.15	38.78	C,CN
125	1200	445T	**199727.00**	√	15,518	C445T11DB8	1799	460	145 *	95.0	1.15	44.57	C,CN
150	3600	405TS	**199728.00**	√	11,930	C405T34DB4	1075	460	164 *	94.1	1.15	35.45	C,CN
150	1800	444T	**199729.00**	√	12,875	C444T17DB7	1275	460	168 *	95.8	1.15	44.57	C,CN
150	1200	447T	**199730.00**	√	15,957	C447T11DB3	2050	460	172 *	95.4	1.15	49.69	C,CN
200	3600	444TS	**199731.00**	√	18,558	C444T34DB2	1277	460	215 *	95.0	1.15	40.83	C,CN
200	1800	445T	**199732.00**	√	16,155	C445T17DB18	1885	460	233 *	95.8	1.15	44.57	C,CN
200	1200	449T	**199733.00**	√	20,346	C449T11DB1	2200	460	228 *	95.4	1.15	49.96	C,CN

Shaded model numbers are cast iron frame

Continued on next page

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted

*Amps at 460 volts

♥ Note listing on inside back flap

Specifications are subject to change without notice

Ultimate e® Series General Purpose Motors

Drip-Proof - General Purpose

Three Phase - Drip-Proof - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
3	1800	182TC	**199735.00**	√	787	C182T17DK42	77	208-230/460	7.6	90.2	1.15	14.45	S, CN
5	3600	182TC	**199736.00**	√	827	C182T34DK18	128	208-230/460	12.4	87.5	1.15	14.45	S, CN
5	1800	184TC	**199737.00**	√	925	C184T17DK42	88	208-230/460	12.8	89.5	1.15	15.46	S, CN
7 1/2	3600	184TC	**199738.00**	√	1,004	C184T34DK26	145	208-230/460	18.0	88.5	1.15	15.46	S, CN
7 1/2	1800	213TC	**199739.00**	D	1,158	C213T17DK45	162	208-230/460	19.0	91.7	1.15	18.10	S, CN
7 1/2	1800	213TC	**B199739.00**	√	1,158	C213T17DK45	152	208-230/460	19.3	91.7	1.15	18.10	S, CN
10	3600	213TC	**199740.00**	D	1,340	C213T34DK47	152	208-230/460	23.0	89.5	1.15	18.10	S, CN
10	3600	213TC	**B199740.00**	√	1,340	C213T34DK47	140	208-230/460	24.0	89.5	1.15	18.10	S, CN
10	1800	215TC	**199741.00**	D	1,358	C215T17DK45	223	208-230/460	25.6	91.7	1.15	18.10	S, CN
10	1800	215TC	**B199741.00**	√	1,358	C215T17DK45	205	208-230/460	24.9	91.7	1.15	17.52	S, CN
15	3600	215TC	**199742.00**	D	1,894	C215T34DK46	187	208-230/460	35.0	91.0	1.15	18.10	S, CN
15	3600	215TC	**B199742.00**	√	1,894	C215T34DK46	175	208-230/460	35.8	91.0	1.15	18.10	S, CN
15	1800	254TC	**199743.00**	D	2,208	C254T17DK11	314	208-230/460	36.5	93.0	1.15	23.00	C, CN
15	1800	254TC	**B199743.00**	√	2,098	C254T17DK11	285	208-230/460	36.8	93.0	1.15	23.14	S, CN
20	3600	254TC	**199744.00**	D	2,390	C254T34DK8	305	208-230/460	45.0	91.7	1.15	23.00	C, CN
20	3600	254TC	**B199744.00**	√	2,271	C254T34DK8	280	208-230/460	48.4	91.7	1.15	23.14	S, CN
20	1800	256TC	**199745.00**	D	2,652	C256T17DK7	365	208-230/460	48.0	93.0	1.15	24.60	C, CN
20	1800	256TC	**B199745.00**	√	2,519	C256T17DK7	340	208-230/460	48.0	93.0	1.15	24.72	S, CN
25	3600	256TC	**199746.00**	D	2,803	C256T34DK7	321	208-230/460	55.0	91.7	1.15	24.60	C, CN
25	3600	256TC	**B199746.00**	√	2,663	C256T34DK7	295	208-230/460	59.4	91.7	1.15	24.72	S, CN
25	1800	284TC	**199747.00**	D	3,083	C284T17DK5	430	208-230/460	62.0	93.6	1.15	25.71	C, CN
25	1800	284TC	**B199747.00**	√	2,929	C284T17DK5	400	208-230/460	61.7	93.6	1.15	25.71	S, CN
30	3600	284TSC	**199748.00**	D	3,448	C284T34DK3	401	208-230/460	66.5	91.7	1.15	24.41	C, CN
30	3600	284TSC	**B199748.00**	√	3,275	C284T34DK3	370	208-230/460	71.0	91.7	1.15	24.34	S, CN
30	1800	286TC	**199749.00**	D	3,724	C286T17DK6	488	208-230/460	74.0	94.1	1.15	27.09	C, CN
30	1800	286TC	**B199749.00**	√	3,538	C286T17DK6	460	208-230/460	74.0	94.1	1.15	27.09	S, CN
40	3600	286TSC	**199750.00**	√	4,139	C286T34DK3	456	208-230/460	89.0	92.4	1.15	25.79	C, CN
40	3600	286TSC	**B199750.00**	√	4,007	C286T34DK3	——	208-230/460	——	92.4	1.15	——	S, CN
40	1800	324TC	**199751.00**	√	4,336	C324T17DK11	587	208-230/460	95.0	94.5	1.15	28.55	C, CN
50	3600	324TSC	**199752.00**	√	5,036	C324T34DK3	554	208-230/460	113	93.0	1.15	27.05	C, CN
50	1800	326TC	**199753.00**	√	4,987	C326T17DK5	716	208-230/460	118	94.5	1.15	29.73	C, CN
60	3600	326TSC	**199754.00**	√	6,035	C326T34DK1	597	208-230/460	134	93.6	1.15	28.23	C, CN
60	1800	364TC	**199755.00**	√	6,691	C364T17DK5	1011	208-230/460	139	95.0	1.15	31.69	C, CN
75	3600	364TSC	**199756.00**	√	7,935	C364T34DK1	943	208-230/460	166	93.6	1.15	29.57	C, CN
75	1800	365TC	**199816.00**	√	7,049	C365T17DK3	1036	208-230/460	174	95.0	1.15	33.27	C, CN
100	3600	365TSC	**199758.00**	√	9,707	C365T34DK1	1022	208-230/460	222	93.6	1.15	31.14	C, CN
100	1800	404TC	**199759.00**	√	9,539	C404T17DK3	1033	208-230/460	226	95.4	1.15	37.20	C, CN

♥ Note listing on inside back flap
Specifications are subject to change without notice

Shaded model numbers are cast iron frame

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted

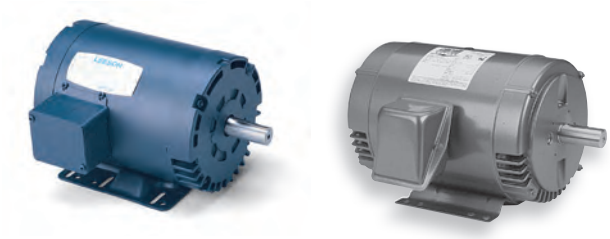
LEESON®

General Specifications:

Motors designed for air compressor, pump, fan and blower duty applications which require high breakdown torque and rugged mechanical construction.

Mechanical Features:

- Double shielded ball bearings
- Designed for belted loads
- Class F Insulation



Three Phase - Drip-Proof - Rigid Base

HP	RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
1	1800	143T	**121003.00**	√	689	C143T17DB10	36	208-230/460	3.2	85.5	1.25	12.10	S, US
1	1800	143T	**LM24871**	√	569	SSD4B1T6	35	208-230/460	3.2	85.5	1.25	12.00	S, MX
1 1/2	1800	145T	**121004.00**	√	719	C145T17DB32	35	208-230/460	4.8	86.5	1.25	12.60	S, US
1 1/2	1800	145T	**LM24875**	√	595	SSD4B1.5T6	45	208-230/460	4.4	86.5	1.25	13.00	S, MX
2	1800	145T	**121005.00**	√	815	C145T17DB33	37	208-230/460	5.8	86.5	1.25	13.60	S, US
2	1800	145T	**LM24169**	√	659	SSD4B2T6	48	208-230/460	6.0	86.5	1.25	11.50	S, MX
3	1800	182T	**131519.00**	√	833	C182T17DB37	75	208-230/460	7.8	89.5	1.25	13.70	S, MX
3	1800	182T	**LM24222**	√	858	SSD4B3T61	75	208-230/460	8.0	89.5	1.25	13.20	S, MX
5	1800	184T	**131520.00**	√	939	C184T17DB44	86	208-230/460	12.8	89.5	1.25	14.70	S, MX
5	1800	184T	**LM24202**	√	962	SSD4B5T61	91	208-230/460	12.6	89.5	1.25	14.20	S, MX
7 1/2	1800	213T	**140470.00**	√	1,178	C213T17DB2	133	208-230/460	20.6	91.0	1.25	16.30	S, MX
7 1/2	1800	213T	**LM24194**	√	1,355	SSD4B7.5T6	125	208-230/460	19.2	91.0	1.25	18.50	S, US
10	1800	215T	**140472.00**	√	1,392	C215T17DB15	144	208-230/460	26.8	91.7	1.25	17.30	S, MX
10	1800	215T	**LM24193**	√	1,514	SSD4B10T6	155	208-230/460	25.0	91.7	1.25	18.50	S, US
20	1800	256T	**170006.60**	√	2,398	C256T17DB5	324	208-230/460	51.0	93.0	1.25	22.60	C, CN
20	1800	256T	**LM24199**	√	2,604	CCD4B20T6	350	208-230/460	48.0	93.0	1.25	24.40	C, US

Shaded model numbers are cast iron frame

Green items are Premium Efficient

▼ LM Numbers are Lincoln Models

♥ Note listing on inside back flap

Specifications are subject to change without notice

Three Phase ODP Motors

Resilient Base

General Purpose or Fan & Blower Service

General Specifications:

- Industrial quality resilient base
- Moderate starting torque
- Double shielded ball bearings
- Belt-Driven or fan-on-shaft applications

Drip-Proof - Three Phase - Resilient Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	% F.L. Eff.	"C" Dim. (Inches)	♥Notes
1/3	3450	S56	**101639.00**	D	393	A4T34DJ4	17	208-230/460	Auto.	1.7	1.35	61.0	10.31	S, US, 33
1/3	3450	S56	**E101639.00**	√	393	————————	17	208-230/460	Auto.	——	1.35	69.5	——	S, US, 33
1/3	1725	S56	**100210.00**	D	429	C4T17DJ3	18	208-230/460	None	1.6	1.35	64.3	10.31	S, MX
1/3	1725	S56	**E100210.00**	√	470	C4T17DJ25	19	208-230/460	None	1.2	1.35	73.4	12.31	S, MX
1/3	1725	S56	**101520.00**	D	521	A4T17DJ18	19	208-230/460	Auto.	1.6	1.35	64.3	10.81	S, MX, 33
1/3	1725	S56	**E101520.00**	√	542	A4T17DJ25	19	208-230/460	Auto.	1.2	1.35	73.4	12.31	S, MX, 33
1/2	3450	S56	**101640.00**	D	472	A4T34DJ3	18	208-230/460	Auto.	2.4	1.25	69.0	10.31	S, US, 33
1/2	3450	S56	**E101640.00**	√	556	————————	19	208-230/460	Auto.	——	1.25	73.4	——	S, US, 33
1/2	1725	S56	**100145.00**	D	492	C4T17DJ1	22	208-230/460	None	2.0	1.25	68.0	10.81	S, MX
1/2	1725	56	**E119360.00**	√	549	C6T17DR40	23	208-230/460	None	2.0	1.25	78.2	10.82	S, MX
1/2	1725	S56	**100796.00**	D	572	A4T17DJ10	22	208-230/460	Auto.	2.0	1.25	68.0	11.31	S, MX
1/2	1725	56	**E119879.00**	√	595	————————	25	208-230/460	Auto.	2.0	1.25	78.2	11.54	S, MX
3/4	3450	S56	**E101773.00**	√	494	C4T34DJ8	20	208-230/460	None	2.4	1.25	79.0	10.81	S, MX
3/4	3450	S56	**101641.00**	D	576	A4T34DJ5	20	208-230/460	Auto.	2.4	1.25	79.0	11.31	S, US, 33
3/4	3450	S56	**E101641.00**	√	576	A4T34DJ5	20	208-230/460	Auto.	2.4	1.25	79.0	11.31	S, US, 33
3/4	1725	56	**E119361.00**	√	589	C6T17DR41	26	208-230/460	None	2.4	1.25	81.1	11.82	S, MX
3/4	1725	S56	**100908.00**	D	620	A4T17DJ13	26	208-230/460	Auto.	2.8	1.25	75.0	11.81	S, US, 33
3/4	1725	56	**E119880.00**	√	620	————————	29	208-230/460	Auto.	2.8	1.25	81.1	12.04	S, US, 33
1	3450	56	**114192.00**	D	526	C6T34DR35	24	208-230/460	None	3.2	1.25	77.0	10.82	S, US
1	3450	56	**E114192.00**	√	526	C6T34DR35	24	208-230/460	None	3.2	1.25	77.0	10.82	S, US
1	3450	56	**113895.00**	D	608	A6T34DR30	25	208-230/460	Auto.	3.2	1.25	77.0	10.82	S, US, 33
1	3450	56	**E113895.00**	C/A	608	A6T34DR44	28	208-230/460	Auto.	3.2	1.25	77.0	10.82	S, US, 33
1	1725	56	**E110052.00**	√	741	C6T17DR37	24	208-230/460	None	3.2	1.15	83.5	13.32	S, US
1	1725	56H	**111311.00**	D	644	A6T17DR11	27	208-230/460	Auto.	4.2	1.15	78.5	11.31	S, US, 33
1	1725	56H	**E111311.00**	√	756	A6T17DR63	30	208-230/460	Auto.	3.2	1.15	83.5	13.82	S, US, 33
1 1/2	3450	56H	**E114194.00**	C/A	758	C6T34DR3	31	208-230/460	None	4.0	1.15	84.0	12.82	S, US
1 1/2	3450	56H	**113896.00**	D	689	A6T34DR31	29	208-230/460	Auto.	4.2	1.15	81.5	11.82	S, US, 33
1 1/2	3450	56H	**E113896.00**	C/A	689	U6T34DR43	32	208-230/460	Auto.	4.0	1.15	84.0	12.32	S, US, 33
1 1/2	1725	56H	**110433.00**	D	660	C6T17DR4	32	208-230/460	None	5.6	1.15	78.5	11.81	S, US
1 1/2	1725	56H	**E110433.00**	√	795	C6T17DR38	33	208-230/460	None	4.8	1.15	86.5	13.82	S, US
1 1/2	1725	56H	**113846.00**	D	683	A6T17DR25	29	208-230/460	Auto.	5.6	1.15	78.5	11.81	S, US, 33
1 1/2	1725	56H	**E113846.00**	√	812	A6T17DR47	32	208-230/460	Auto.	4.8	1.15	86.5	13.82	S, US, 33
2	3450	56H	**E114196.00**	C/A	838	C6T34DR38	37	208-230/460	None	4.8	1.15	85.5	13.82	S, US
2	3450	56H	**113897.00**	D	799	A6T34DR32	39	208-230/460	Auto.	5.6	1.15	82.9	12.32	S, US, 33
2	3450	56H	**E113897.00**	√	852	A6T34DR42	42	208-230/460	Auto.	4.8	1.15	85.5	14.32	S, US, 33
2	1725	56H	**E114197.00**	√	874	C6T17DR39	38	208-230/460	None	5.8	1.15	86.5	14.32	S, US
2	1725	56H	**113847.00**	D	784	A6T17DR26	34	208-230/460	Auto.	6.2	1.15	78.5	12.31	S, US, 33
2	1725	56H	**E113847.00**	√	888	A6T17DR26	36	208-230/460	Auto.	5.8	1.15	86.5	15.32	S, US, 33
3	3450	56HZ	**113926.00**	√	789	U6T34DR33	40	208-230/460	Auto.	7.6	1.00	84.0	13.19	S, US, 33
3	1725	56HZ	**116593.00**	√	859	A6T17DR33	47	208-230/460	Auto.	8.6	1.15	82.5	14.19	S, US, 33

Green items are Premium Efficient
"E" prefix items comply with SMR 2015
D - Item to be discontinued once inventory is depleted
C/A - Check Availablity

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase - ODP - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
3	1800	182T	**132232.00**	√	846	C182T17DB57	75	208-230/460	7.2	1.15	89.5	13.70	S, MX
5	1800	184T	**132233.00**	C/A	939	C184T17DB77	86	208-230/460	12.8	1.15	89.5	14.70	S, MX
7 1/2	1800	213T	**140831.00**	C/A	1,178	C213T17DB14	133	208-230/460	20.6	1.15	91.0	16.30	S, MX

Green items are Premium Efficient
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase - Automatic Overload Protected Motors

General Specifications:

- General purpose
- Automatic reset protection
- Not for use with variable frequency inverters

Three Phase - Drip-Proof - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	% F.L. Eff.	"C" Dim. (Inches)	♥Notes
3	1800	182T	**132234.00**	√	1,004	U182T17DB61	58	208-230/460	Auto	8.4	1.15	86.5	12.69	S, MX
5	1800	184T	**132235.00**	C/A	1,127	U184T17DB82	78	208-230/460	Auto	13.2	1.15	87.5	13.69	S, MX

Green items are Premium Efficient
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase Motors Totally Enclosed

Three Phase Motors – General Purpose – Totally Enclosed – 208-230/460V & 460V Rigid Mount – 1/4 HP – 400 HP
Steel Frame – Cast Iron Frame – Aluminum Frame

Ultimate *e*® Motors
see pages 73-77

- Standard, EPAct and premium efficient ratings
- Inverter-rated
- Class B insulation systems – 42, 48 and 56 frames
- Class F insulation system – 140 frame and higher
- Shielded ball bearings for direct coupled applications Contact your local sales office for belted load applications
- Continuous duty
- Dynamically balanced rotors
- 1-year warranty on standard efficient motors
- 2-year warranty on EPAct efficient motors
- 3-year warranty on Premium efficient motors
- Torques exceed NEMA performance standards
- UL recognized and CSA certified
- WATTSaver®e Premium efficient motors
- Ultimate e Premium efficient motors

NEMA Premium

Applications:
For use where exposure to water, dust and corrosives exists. Ideally suited for use on pumps, compressors, fans, blowers, conveyors, machine tools and other industrial applications.

LEESON® Cast Iron WATTSaver e Motors	LEESON Ultimate e Motors
Standard Features	
3 HP - 250 HP	1.5 HP - 200 HP
N/C Thermostats	N/A
3-Year Warranty	3-Year Warranty
IRIS® Inverter Insulation System	Standard Insulation System
10:1 Constant Torque Operation	10:1 Constant Torque Operation
Ring Terminals on Leads	N/A
TEFC Enclosure	TEFC Enclosure
ODP Enclosure	ODP Enclosure
Chemical Resistant Paint	Enamel Paint
Cast Iron Conduit Box	Stamped Steel Conduit Box
Options	
C-Face Kits	C-Face Kits
D-Flange Kits	N/A
Encoder Mounting Provisions	N/A
Blower Kit Option	N/A
F-2 Mounting by re-assembly	F-2 Mounting by re-assembly
213-5T and 254-6T Frame Brake Kits	N/A
Cast Iron Fan Guards	N/A
SGR mounting provisions	SGR mounting provisions

LEESON®

Three Phase Motors
Totally Enclosed Fan Cooled
General Purpose - Standard, EPAct and Premium Efficient - Three Phase Motors

Three Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1800	48	**101646.00**	√	357	C4T17FB9	18	208-230/460	1.4	58.0	1.15	9.31	S, MX
1/4	1800	48	**LM24929**	√	376	SPF4S0.25T61	17	208-230/460	1.3	62.5	1.15	9.59	S, MX
1/3	3600	48	**102684.00**	√	359	C4T34FB5	18	208-230/460	1.4	68.0	1.00	8.81	S, US
1/3	1800	48	**101647.00**	√	427	C4T17FB10	21	208-230/460	1.6	64.3	1.15	9.31	S, MX
1/3	1800	S56	**101079.00**	√	392	C4T17FH6	22	208-230/460	1.6	64.3	1.15	9.69	S, MX
1/3	1800	S56	**LM24107**	C/A	420	SRF4S0.33T61	16	208-230/460	1.6	65.5	1.15	10.22	S, MX
1/3	1800	S56	**103019.00**	√	573	C4T17FH12	24	208-230/460	1.3	77.0	1.25	10.19	S, MX
1/3	1200	56	**110441.00**	√	616	C6T11FB5	23	208-230/460	1.6	65.0	1.15	10.81	S, US
1/2	3600	48	**100905.00**	√	421	C4T34FB2	18	208-230/460	1.8	69.0	1.00	9.94	S, US
1/2	3600	56	**LM24165**	C/A	434	SRF2S0.5T61	22	208-230/460	2.2	69.0	1.15	11.82	S, US
1/2	1800	48	**100961.00**	√	501	C4T17FB4	21	208-230/460	2.0	73.0	1.15	9.56	S, MX
1/2	1800	S56	**100913.00**	√	449	C4T17FH1	24	208-230/460	2.0	73.0	1.15	9.94	S, MX
1/2	1800	S56	**LM24073**	√	480	SRF4S0.5T61	18	208-230/460	2.2	70.0	1.15	10.72	S, MX
1/2	1800	S56	**103020.00**	√	608	C4T17FH13	27	208-230/460	1.8	77.0	1.25	10.69	S, MX
1/2	1200	56	**110353.00**	√	665	C6T11FB2	26	208-230/460	2.4	70.0	1.15	11.31	S, US
1/2	1200	56	**LM24105**	√	695	SRF6S0.5T61	24	208-230/460	2.7	68.0	1.15	11.82	S, MX
1/2	900	56	**114618.00**	√	991	C6T8FB11	31	208-230/460	2.4	69.0	1.15	11.81	S, US
1/2	900	143T	**LM24291**	C/A	1,034	SSF8S0.5T61	31	208-230/460	2.6	66.0	1.15	13.37	S, US
3/4	3600	48	**100960.00**	√	462	C4T34FB3	21	208-230/460	2.4	79.0	1.00	10.44	S, US
3/4	3600	56	**110313.00**	√	462	C6T34FB2	22	208-230/460	2.4	75.5	1.15	10.81	S, US
3/4	3600	56	**LM24133**	√	480	SRF2S0.75T61	23	208-230/460	3.2	74.0	1.15	11.82	S, US
3/4	1800	56	**110034.00**	√	478	C6T17FB1	22	208-230/460	2.8	77.0	1.15	10.81	S, US
3/4	1800	S56	**LM24075**	√	516	SRF4S0.75T61	30	208-230/460	2.8	75.5	1.15	11.22	S, MX
3/4	1800	56	**116739.00**	√	638	C6T17FB152	31	208-230/460	2.4	81.5	1.25	11.31	S, US
3/4	1200	56	**110275.00**	√	665	C6T11FB3	33	208-230/460	3.0	75.5	1.15	11.81	S, US
3/4	1200	56	**LM24136**	C/A	711	SRF6S0.75T61	28	208-230/460	3.2	74.0	1.15	12.32	S, MX
3/4	1200	143T	**121009.00**	√	678	C143T11FB2	34	208-230/460	3.0	75.5	1.15	12.75	S, US
3/4	1200	143T	**LM24103**	√	711	SSF6S0.75T61	29	208-230/460	3.2	74.0	1.15	12.37	S, MX
3/4	900	145T	**121199.00**	√	1,142	C145T8FB5	21	208-230/460	3.1	70.0	1.15	12.75	S, US
3/4	900	145T	**LM24276**	√	1,184	SSF8S0.75T61	49	208-230/460	4.8	70.0	1.15	14.87	S, US

Continued on next page

Green items are Premium Efficient
▼ LM Numbers are Lincoln Models
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase Motors
Totally Enclosed Fan Cooled
General Purpose - Standard,
EPAct and Premium Efficient - Three Phase Motors

Ultimate *e*® Motors
see pages 73-77

Three Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
1	3600	56	**110145.00**	√	540	C6T34FB1	24	208-230/460	3.2	77.0	1.15	10.81	S, US
1	3600	56	**116129.00**	√	715	C6T34FB49	24	208-230/460	2.8	80.0	1.25	11.31	S, US
1	3600	56	**LM34141**	√	601	SRF2B1T61	27	208-230/460	3.0	77.0	1.15	11.82	S, US
1	1800	56H	**116757.00**	√	784	C6T17FB151	32	208-230/460	3.2	85.5	1.25	12.81	S, US
1	1800	56	**LM34139**	√	784	SRF4B1T61	32	208-230/460	3.3	85.5	1.15	14.33	S, MX
1	1800	143T	**120921.00**	√	784	C143T17FB13	32	208-230/460	3.2	85.5	1.25	13.25	S, US
1	1800	143T	**LM32796**	√	775	SSF4B1T61	41	208-230/460	3.2	85.5	1.25	12.93	S, MX
1	1800	143T	**171640.60**	√	841	C145T17FB25	61	208-230/460	3.2	85.5	1.15	13.46	C, CN
1	1800	143T	**LM24102**	√	861	CCN4BIT61	56	208-230/460	3.0	85.5	1.25	10.43	C, US
1	1200	56	**119395.00**	√	772	C6T11FB28	38	208-230/460	3.8	82.5	1.15	12.98	S, US
1	1200	56H	**LM34140**	√	772	SRF6B1T61	39	208-230/460	3.8	82.5	1.15	15.33	S, MX
1	1200	145T	**121520.00**	√	927	C145T11FB20	47	208-230/460	3.8	82.5	1.25	13.75	S, US
1	1200	145T	**LM33121**	√	889	SSF6B1T61	35	208-230/460	3.8	82.5	1.15	14.87	S, MX
1	1200	145T	**171643.60**	√	990	C145T11FB25	58	208-230/460	3.8	82.5	1.25	13.46	C, CN
1	900	182T	**132428.00**	√	1,478	C182T8FB14	70	208-230/460	4.2	82.5	1.15	——	S, MX
1 1/2	3600	56	**116758.00**	√	812	C6T34FB50B	33	208-230/460	4.0	84.0	1.25	12.81	S, US
1 1/2	3600	143T	**121518.00**	√	812	C143T34FB1	33	208-230/460	4.0	84.0	1.25	13.25	S, US
1 1/2	3600	143T	**LM33122**	√	812	SSF2B1.5T61	32	208-230/460	4.0	84.0	1.25	13.37	S, US
1 1/2	3600	143T	**171642.60**	√	870	C143T34FB5	49	208-230/460	4.0	84.0	1.15	13.46	C, CN
1 1/2	1800	56	**116759.00**	√	800	C6T17FB150	34	208-230/460	4.8	86.5	1.25	13.31	S, US
1 1/2	1800	56H	**LM34142**	√	800	SRF4B1.5T61	35	208-230/460	——	86.5	1.15	——	S, MX
1 1/2	1800	145T	**120922.00**	√	814	C145T17FB33	34	208-230/460	4.8	86.5	1.15	13.75	S, US
1 1/2	1800	145T	**LM33123**	√	814	SSF4B1.5T61	45	208-230/460	4.8	86.5	1.25	13.43	S, MX
1 1/2	1800	145T	**171646.60**	√	868	C145T17FB78	69	208-230/460	4.8	86.5	1.15	13.46	C, CN
1 1/2	1800	145T	**LM25637**	D	919	CCN4B1.5T61	62	208-230/460	4.4	84.0	1.25	11.43	C, US
1 1/2	1800	145T	**LM34263**	√	966	CCF4B1.5T61	67	208-230/460	4.6	86.5	1.00	13.99	C, US
1 1/2	1200	182T	**131980.00**	√	1,351	C182T11FB9	89	208-230/460	5.6	87.5	1.15	15.96	S, MX
1 1/2	1200	182T	**LM33561**	√	1,140	AAF6B1.5T61AP26	83	208-230/460	4.4	87.7	1.25	14.96	A, MX
1 1/2	900	184T	**132429.00**	√	1,757	C184T8FB7	72	208-230/460	5.7	78.9	1.15	14.96	S, MX
1 1/2	900	184T	**LM33562**	√	1,667	AAF8P1.5T61AP26	80	208-230/460	——	78.5	1.15	——	A, MX

Shaded model numbers are cast iron frame

Continued on next page

Green items are Premium Efficient

▼ LM Numbers are Lincoln Models
D - Item to be discontinued once inventory is depleted

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase Motors
Totally Enclosed Fan Cooled
General Purpose - Standard, EPAct and Premium Efficient - Three Phase Motors

Three Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
2	3600	56	**116760.00**	√	888	C6T34FB51	44	208-230/460	4.8	85.5	1.25	13.31	S, US
2	3600	145T	**121519.00**	√	888	C145T34FB33	44	208-230/460	4.8	85.5	1.25	13.75	S, US
2	3600	145T	**LM33124**	√	888	SSF2BT61	31	208-230/460	4.8	85.5	1.25	13.43	S, US
2	3600	145T	**171648.60**	√	949	C145T34FB37	56	208-230/460	4.8	85.5	1.25	13.46	C, CN
2	1800	56H	**LM34144**	√	847	SRF4B2T61	45	208-230/460	6.0	86.5	1.15	——	S, MX
2	1800	56H	**116761.00**	√	847	C6T17FB154	45	208-230/460	5.8	86.5	1.25	14.32	S, US
2	1800	145T	**120923.00**	√	847	C145T17FB32	45	208-230/460	5.8	86.5	1.25	14.76	S, US
2	1800	145T	**LM33125**	√	733	SSF4B2T61	41	208-230/460	6.5	86.5	1.25	13.93	S, MX
2	1800	145T	**171647.60**	√	904	C145T17FB79	68	208-230/460	5.8	86.5	1.15	13.46	C, CN
2	1800	145T	**LM34264**	√	967	CCF4B2T61	68	208-230/460	6.0	86.5	1.15	13.99	C, US
2	1200	184T	**131981.00**	√	1,375	C184T11FB20	89	208-230/460	7.2	88.5	1.15	15.96	S, MX
2	1200	184T	**LM33563**	√	1,181	AAF6B2T61AP26	92	208-230/460	6.0	88.5	1.25	14.96	A, MX
2	900	213T	**G140516.00**	D	2,310	C213T8FB3	114	208-230/460	8.0	82.5	1.15	18.22	S, MX
2	900	213T	**141312.00**	C/A	2,310	C213T8FB4	121	208-230/460	——	84.0	1.15	——	S, MX
2	900	213T	**LM34145**	√	2,341	AF8B2T61	108	208-230/460	——	84.0	1.15	——	A, US
3	3600	56H	**119396.00**	√	950	C6T34FB54	43	208-230/460	8.0	86.5	1.15	13.48	S, US, 6
3	3600	145T	**121968.00**	√	1,024	C145T34FB49	48	208-230/460	8.0	86.5	1.15	13.93	S, US
3	3600	182T	**131985.00**	√	1,102	C182T34FB72	66	208-230/460	7.6	86.5	1.25	13.96	S, MX
3	3600	182T	**LM33564**	√	1,403	AAF2B3T61AP26	83	208-230/460	7.6	87.5	1.25	14.96	A, MX
3	3600	182T	**LM33262**	C/A	1,102	SSF2B3T61	75	208-230/460	7.6	87.5	1.15	13.46	S, MX
3	1800	182T	**131463.00**	√	957	C182T17FB32	80	208-230/460	7.8	89.5	1.15	13.96	S, MX
3	1800	182T	**LM33486**	√	1,015	AAF4B3T61AP26	83	208-230/460	8.0	89.5	1.25	14.96	A, MX
3	1800	182T	**LM32741**	√	957	SSF4B3T61	77	208-230/460	7.8	89.5	1.15	13.96	S, MX
3	1800	182T	**171320.60**	√	1,074	C182T17FB42	108	208-230/460	7.8	89.5	1.15	15.89	C, CN
3	1200	213T	**171378.60**	√	1,521	C213T11FB1	166	208-230/460	9.4	89.5	1.15	18.19	C, CN
3	1200	213T	**LM16030**	√	1,675	AF6B3T61	127	208-230/460	9.0	89.5	1.15	17.20	A, US
3	1200	213T	**LM34006**	C/A	1,292	SSF6P3T61	113	208-230/460	8.8	89.5	1.15	18.73	S, MX
3	900	215T	**825403.00**	C/A	3,749	215TTFN16085	217	208-230/460	10	85.5	1.15	19.63	C, US

Shaded model numbers are cast iron frame

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Three Phase Motors
Totally Enclosed Fan Cooled
General Purpose - Standard,
EPAct and Premium Efficient - Three Phase Motors

Ultimate *e*® Motors
see pages 73-77

Three Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
5	3600	184T	**131987.00**	√	1,232	C184T34FB20	88	208-230/460	12.0	88.5	1.25	16.46	S, MX
5	3600	184T	**LM33565**	√	1,503	AAF2BT61AP26	89	208-230/460	11.8	89.5	1.25	14.96	A, MX
5	3600	184T	**LM15869**	C/A	1,570	CCF2BT61	108	208-230/460	11.8	88.5	1.15	15.81	C, US
5	1800	184T	**131464.00**	√	1,053	C184T17FB42	87	208-230/460	12.8	89.5	1.15	14.96	S, MX
5	1800	184T	**LM33487**	√	1,186	AAF4B5T61AP26	87	208-230/460	12.4	90.2	1.25	14.96	A, MX
5	1800	184T	**171322.60**	√	1,117	C184T17FB43	112	208-230/460	12.8	89.5	1.25	16.80	C, CN
5	1200	215T	**171379.60**	√	1,695	C215T11FB1	176	208-230/460	14.4	89.5	1.25	19.61	C, CN
5	1200	215T	**LM16033**	√	1,943	AF6B5T61	138	208-230/460	13.8	89.5	1.15	18.70	A, US
5	1200	215T	**LM32802**	√	1,673	SSF6BT61	140	208-230/460	14.0	90.2	1.15	20.23	S, US
5	900	254T	**G151355.22**	√	4,034	C254T8FB5	188	208-230/460	14.4	88.3	1.15	23.23	C, CA
5	900	254T	**LM32803**	√	2,755	AF8P5T61	159	208-230/460	15.0	87.5	1.15	23.40	A, US
7 1/2	3600	213T	**170158.60**	√	1,571	C213T34FB42	156	208-230/460	18.0	91.0	1.25	18.19	C, CN
7 1/2	3600	213T	**LM28968**	√	1,776	AF2B7.5T61	127	208-230/460	17.8	91.7	1.25	20.65	A, US
7 1/2	3600	213T	**140756.00**	√	1,485	C213T34FB1	156	208-230/460	17.8	90.2	1.15	19.84	S, MX
7 1/2	1800	213T	**140450.00**	√	1,353	C213T17FB6	153	208-230/460	21.4	91.7	1.25	18.70	S, MX
7 1/2	1800	213T	**LM32805**	√	1,249	SSF4B7.5T61	144	208-230/460	19.4	91.7	1.15	20.23	S, US
7 1/2	1800	213T	**LM16029**	√	1,866	AF4B7.5T61	127	208-230/460	19.2	91.1	1.25	18.70	A, US
7 1/2	1800	213T	**170157.60**	√	1,493	C213T17FB43	158	208-230/460	18.6	91.7	1.25	18.19	C, CN
7 1/2	1800	213T	**LM24209**	√	1,593	CCF4B7.5T61	180	208-230/460	19.2	91.7	1.25	19.70	C, US
7 1/2	1200	254T	**170122.60**	√	2,208	C254T11FB3	259	208-230/460	22.2	91.7	1.25	23.19	C, CN
7 1/2	1200	254T	**LM15672**	√	2,854	AF6B7.5T61	209	208-230/460	19.8	91.0	1.25	23.40	A, US
7 1/2	900	256T	**G151356.22**	√	4,807	C256T8FB42	300	208-230/460	20.0	87.7	1.15	24.96	C, CA
7 1/2	900	256T	**LM32807**	√	3,260	AF8B7.5T61	195	208-230/460	23.0	86.5	1.15	25.15	A, US

Shaded model numbers are cast iron frame

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Green items are Premium Efficient

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♥ Note listing on inside back flap
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Three Phase Motors
Totally Enclosed Fan Cooled
General Purpose - Standard, EPAct and Premium Efficient - Three Phase Motors

Three Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
10	3600	215T	**140755.00**	√	1,724	C215T34FB11	170	208-230/460	23.6	91.7	1.15	21.09	S, MX
10	3600	215T	**LM32808**	√	1,869	SSF2B10T61	172	208-230/460	23.6	91.7	1.15	21.48	S,US
10	3600	215T	**170159.60**	√	1,861	C215T34FB47	181	208-230/460	23.4	91.7	1.25	19.61	C, CN
10	3600	215T	**LM16031**	√	1,966	AF2B10T61	185	208-230/460	23.6	91.7	1.25	19.70	A, US
10	1800	215T	**140451.00**	√	1,636	C215T17FB18	161	208-230/460	26.6	91.7	1.25	19.70	S, MX
10	1800	215T	**LM32809**	√	1,542	SSF4B10T61	168	208-230/460	26.0	91.7	1.25	21.48	S, US
10	1800	215T	**170140.60**	√	1,783	C215T17FB43	196	208-230/460	25.0	91.7	1.25	19.61	C, CN
10	1800	215T	**LM16032**	√	1,979	AF4B10T61	160	208-230/460	26.9	91.7	1.25	18.70	A, US
10	1200	256T	**170123.60**	√	3,159	C256T11FB4	310	208-230/460	29.0	91.7	1.25	24.92	C, CN
10	1200	256T	**LM15675**	√	3,355	AF6B10T61	236	208-230/460	26.2	91.0	1.25	25.15	A, US
10	900	284T	**G150282.22**	√	5,584	C284T8FB2	346	208-230/460	26.0	90.2	1.15	26.26	C, CA
15	3600	215T	**170615.60**	√	2,340	C215T34FB13	223	208-230/460	35.0	92.4	1.15	19.61	C, CN
15	3600	254T	**170062.60**	√	2,528	C254T34FB4	292	208-230/460	35.0	92.4	1.25	23.19	C, CN
15	3600	254T	**LM15670**	√	2,696	AAF2B15T61	215	208-230/460	35.0	91.7	1.25	23.40	A, US
15	1800	254T	**170066.60**	√	2,413	C254T17FB10	290	208-230/460	36.0	92.4	1.25	23.19	C, CN
15	1800	254T	**LM15671**	√	2,384	AAF4B15T61	209	208-230/460	37.5	92.4	1.25	23.40	A, US
15	1800	254T	**LM24208**	√	2,695	CCF4B15T61	322	208-230/460	37.5	92.4	1.25	23.52	C, US
15	1200	284T	**170068.60**	√	4,334	C284T11FB4	380	208-230/460	40.6	92.4	1.25	26.26	C, CN
15	900	286T	**G150261.22**	√	6,135	G150261.22	480	208-230/460	40.0	91.0	1.15	27.83	C, CA
20	3600	256T	**170033.60**	√	3,091	C256T34FB10	332	208-230/460	46.0	92.4	1.15	24.92	C, CN
20	3600	256T	**LM15673**	√	3,143	AF2B0T61	325	208-230/460	47.0	92.4	1.25	25.15	A, US
20	1800	256T	**170007.60**	√	3,018	C256T17FB4	332	208-230/460	49.0	93.0	1.15	24.92	C, CN
20	1800	256T	**LM15674**	√	2,991	AAF4B20T61	295	208-230/460	48.0	93.0	1.25	25.15	A, US
20	1200	286T	**170001.60**	√	5,420	C286T11FB6	406	208-230/460	54.0	91.7	1.15	27.83	C, CN
20	900	324T	**G150263.22**	C/A	7,377	C324T8FB3	640	208-230/460	54.0	91.0	1.15	29.53	C, CA
25	3600	284TS	**170035.60**	√	4,019	C284T34FB5	393	208-230/460	56.8	93.0	1.15	24.88	C,CN
25	3600	284TS	**LM13960**	√	4,773	AF2B25TS61Y	385	208-230/460	56.0	92.4	1.25	25.25	A,US
25	3600	284T	**LM32811**	C/A	4,773	AF2B25T61Y	433	208-230/460	56.0	92.4	1.25	26.62	A,US
25	1800	284T	**170011.60**	√	3,796	C284T17FB5	395	208-230/460	59.0	93.6	1.15	26.26	C,CN
25	1800	284T	**LM13961**	√	4,058	AF4B25T61Y	495	208-230/460	64.0	93.6	1.25	26.62	A,US
25	1200	324T	**170003.60**	√	6,343	C324T11FB3	555	208-230/460	66.0	93.0	1.15	29.53	C,CN
25	900	326T	**G150265.22**	C/A	8,602	C326T8FB2	700	208-230/460	63.0	90.2	1.15	31.02	C,CA
30	3600	286TS	**170037.60**	√	4,744	C286T34FB4	423	208-230/460	67.0	93.0	1.15	26.46	C,CN
30	3600	286T	**LM32813**	√	5,209	AF2B30T61Y	438	208-230/460	66.0	92.4	1.25	28.12	A,US
30	1800	286T	**170015.60**	√	4,422	C286T17FB5	442	208-230/460	70.0	94.1	1.15	27.83	C,CN
30	1800	286T	**LM13964**	√	4,658	AF4B30T61Y	426	208-230/460	75.0	93.6	1.25	28.12	A,US
30	1200	326T	**170005.60**	√	7,119	C326T11FB3	624	208-230/460	77.0	93.6	1.15	31.02	C,CN

Shaded model numbers are cast iron frame

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Three Phase Motors
Totally Enclosed Fan Cooled
General Purpose - Standard,
EPAct and Premium Efficient - Three Phase Motors

Ultimate *e*® Motors
see pages 73-77

Three Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
40	3600	324TS	**170039.60**	√	5,917	C324T34FB3	510	208-230/460	89.0	93.6	1.25	28.03	C, CN
40	3600	324T	**LM32671**	C/A	7,689	SF2B40T61Y	535	208-230/460	88.0	93.6	1.25	28.50	S, US
40	1800	324T	**170019.60**	√	5,874	C324T17FB5	539	208-230/460	92.0	94.1	1.15	29.53	C, CN
40	1800	324T	**LM13699**	√	9,234	SF4B40T61Y	504	208-230/460	101.0	94.1	1.25	28.50	S, US
40	1800	324TS	**LM32686**	C/A	9,234	SF4B40TS61Y	504	208-230/460	101.0	94.1	1.25	27.00	S, US
40	1200	364T	**170096.60**	√	9,758	C364T11FB4	788	208-230/460	102.0	94.1	1.15	32.64	C, CN
50	3600	326TS	**170041.60**	√	7,186	C326T34FB4	564	208-230/460	111.0	94.5	1.25	29.53	C, CN
50	3600	326T	**LM32669**	C/A	9,174	SF2B50T61Y	558	208-230/460	111.0	94.1	1.25	30.00	S, US
50	1800	326T	**170023.60**	√	7,094	C326T17FB7	587	208-230/460	117.0	94.5	1.15	31.02	C, CN
50	1800	326T	**LM13701**	√	9,121	SF4B50T61Y	585	208-230/460	127.0	94.5	1.25	36.00	S, US
50	1800	326TS	**LM32815**	C/A	9,121	SF4B50TS61Y	558	208-230/460	127.0	94.5	1.25	34.50	S, US
50	1200	365T	**170097.60**	√	11,711	C365T11FB5	682	208-230/460	124.0	94.1	1.15	33.62	C, CN
60	3600	364TS	**170043.60**	√	10,658	C364T34FB3	758	208-230/460	136.0	94.1	1.15	30.51	C, CN
60	1800	364T	**170027.60**	√	10,090	C364T17FB6	899	208-230/460	137.0	95.4	1.15	32.64	C, CN
60	1800	364T	**LM14809**	√	12,326	SF4B60T61Y	765	208-230/460	144.0	95.0	1.25	31.90	S, US
60	1200	404T	**170098.60**	√	13,813	C404T11FB3	1035	208-230/460	142.0	94.5	1.25	36.42	C, CN
75	3600	365TS	**170045.60**	√	13,056	C365T34FB3	800	208-230/460	169.0	94.5	1.15	31.50	C, CN
75	1800	365T	**170031.60**	√	12,592	C365T17FB4	1028	208-230/460	171.0	95.8	1.15	33.62	C, CN
75	1800	365T	**LM14811**	√	12,343	SF4B75T61Y	822	208-230/460	178.0	95.4	1.15	32.90	S, US
75	1800	365TS	**LM32672**	√	12,343	SF4B75TS61Y	822	208-230/460	178.0	95.4	1.25	30.77	S, US
75	1200	405T	**170099.60**	√	14,560	C405T11FB5	995	208-230/460	176.0	95.0	1.25	37.91	C, CN
100	3600	405TS	**170160.60**	√	16,076	C449T11FB1	975	208-230/460	218.0	95.0	1.25	34.92	C, CN
100	1800	405T	**170087.60**	√	15,658	C405T17FB4	1090	208-230/460	225.0	95.4	1.15	37.91	C, CN
100	1800	405T	**LM13940**	√	14,911	SF4B100T61Y	1052	208-230/460	244.0	95.4	1.15	38.40	S, US
100	1800	405TS	**LM32819**	√	14,911	SF4B100TS61Y	1052	208-230/460	244.0	95.4	1.15	35.40	S, US
100	1200	444T	**170256.60**	√	20,726	C444T11FB6	1457	460	121.0*	95.0	1.25	42.87	C, CN
125	3600	444TS	**171580.60**	√	19,194	C444T34FB8	1373	460	132.0*	95.0	1.25	39.10	C, CN
125	1800	444T	**170369.60**	√	20,789	C444T17FB5	1576	460	137.0*	95.4	1.15	42.87	C, CN
125	1800	444T	**LM13704**	√	19,933	SF4B125T64Y	1351	460	146.0*	96.2	1.15	41.58	S, US
125	1800	444TS	**LM32820**	C/A	19,933	SF4B125TS64Y	1351	460	146.0*	96.2	1.15	37.83	S, US
125	1200	445T	**170260.60**	√	23,418	C445T11FB5	1596	460	155.0*	95.4	1.25	44.88	C, CN

Shaded model numbers are cast iron frame

Continued on next page

Green items are Premium Efficient
▼ LM Numbers are Lincoln Models
C/A - Check Availability
*Amps at 460 volts

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase Motors
Totally Enclosed Fan Cooled
General Purpose - Standard, EPAct and Premium Efficient - Three Phase Motors

Three Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 460 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
150	3600	445TS	**171578.60**	√	23,690	C445T34FB3	1445	460	163.0	95.0	1.15	41.11	C, CN
150	1800	445T	**170371.60**	√	23,786	C445T17FB8	1627	460	163.0	95.8	1.15	44.88	C, CN
150	1800	445T	**LM13707**	√	23,121	SF4B150T64Y	1531	460	168.0	96.2	1.15	43.58	S, US
150	1800	445TS	**LM32679**	C/A	23,121	SF4B150TS64Y	1504	460	168.0	96.2	1.15	39.49	S, US
150	1200	447T	**171315.60**	√	26,407	C447T11FB1	2230	460	185.0	95.8	1.25	48.00	C, CN
200	3600	447TS	**171579.60**	√	27,284	C447T34FB3	2100	460	216.0	95.4	1.25	48.00	C, CN
200	3600	445TS	**LM13709**	C/A	36,245	SF2B200TS64Y	1531	460	211.0	95.4	1.15	39.49	S, US
200	1800	447T	**170352.60**	√	27,242	C447T17FB8	2785	460	216.0	96.2	1.15	48.00	C, CN
200	1800	445T	**LM13710**	√	28,594	SF4B200T64Y	1531	460	227.0	95.0	1.15	43.58	S, US
200	1200	449T	**171316.60**	√	34,589	C449T11FB1	2542	460	241.0	96.2	1.25	52.80	C, CN
200	1200	449T	**LM13711**	C/A	33,145	SF6B200T64Y	1812	460	260	95.8	1.15	52.08	S, US
250	3600	449TS	**LM16222**	C/A	36,407	SF2P250TS64Y	2185	460	263.0	95.8	1.15	47.99	S, US
250	3600	447TS	**LM13712**	C/A	36,407	SF2B250TS64Y	1812	460	263.0	95.8	1.15	42.99	S, US
250	1800	449T	**G151516.60**	D	29,451	C449T17FB3	2541	460	274.0	95.0	1.15	52.80	C, CN
250	1800	449T	**171516.60**	√	31,512	C449T17FB11	——	460	274.0	96.2	1.15	——	C, CN
250	1800	447T	**LM13557**	D	29,808	SF4P250T64Y	1812	460	283.0	95.0	1.15	47.08	S, US
250	1800	447T	**LM13713**	C/A	36,000	SF4B250T64Y	1812	460	282.0	95.4	1.15	47.08	S, US
250	1200	449T	**LM13714**	D	40,429	CCF6B250T64Y	3408	460	300.0	95.8	1.15	52.08	C, US
250	1200	449T	**LM34573**	C/A	38,729	CC6B250T64Y	3350	460	300	95.8	1.15	51.69	C, US
300	3600	449TS	**LM13715**	C/A	54,511	SF2B300TS64Y	2185	460	314	95.8	1.15	47.99	S, US
300	1800	449T	**171529.60**	√	35,475	C449T17FB12	——	460	——	96.2	1.15	——	C, CN
300	1800	447T	**LM13716**	C/A	39,409	SF4B300T64Y	2185	460	352	96.2	1.15	47.08	S, US
300	1800	449T	**LM17953**	D	31,163	SF4P300T64Y	1812	460	338	95.4	1.15	52.08	S, US
300	1800	447/449T	**LM17956**	√	39,409	S449F4B300T64Y	2185	460	337	96.2	1.15	——	S, US
350	3600	449TS	**LM13719**	C/A	59,357	SFB350TS64Y	2185	460	370	95.8	1.15	47.99	S, US
350	1800	449T	**171530.60**	√	36,585	C449T17FB13	——	460	——	96.2	1.15	——	C, CN
350	1800	449T	**LM34528**	C/A	40,676	CCF4B350T64PYGB	3400	460	395	96.2	1.15	52.07	C, US
400	3600	449TS	**LM34555**	C/A	46,444	CCF2B400TS64YE3	2733	460	420	95.8	1.00	52.96	C, US
400	1800	449T	**LM33803**	C/A	53,361	CCF4B400T64YE3	3558	460	460	96.5	1.15	56.71	C, US

Shaded model numbers are cast iron frame

♥ Note listing on inside back flap
Specifications are subject to change without notice

Green items are Premium Efficient

▼ LM Numbers are Lincoln Models
D - Item to be discontinued once inventory is depleted
C/A - Check Availability

Three Phase C Face Motors
Totally Enclosed - General Purpose

Ultimate *e*® Motors
see pages 73-77

Three Phase - Totally Enclosed - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
1/6	1800	48CZ	**102662.00**	√	342	C4T17FC31	15	208-230/460	0.7	71.0	1.00	9.44	S, MX
1/4	3600	48CZ	**101965.00**	√	448	C4T34NC11	15	208-230/460	1.0	67.0	1.00	9.03	S, US 12
1/4	1800	48CZ	**101966.00**	√	387	C4T17NC35	18	208-230/460	1.0	78.0	1.15	9.31	S, MX 12
1/4	1800	48CZ	**101981.00**	√	387	C4T17FC19	17	208-230/460	1.4	58.0	1.15	8.94	S, MX
1/4	1800	S56C	**101648.00**	√	380	C4T17NC28	17	208-230/460	1.0	78.0	1.15	9.56	S, MX 12
1/4	1800	S56C	**101767.00**	√	380	C4T17FC9	19	208-230/460	1.4	58.0	1.15	9.69	S, MX
1/4	1800	56C	**LM24964**	√	402	SRF4S0.25TCN61	14	208-230/460	1.1	71.0	1.15	11.32	S, US
1/3	3600	56C	**110446.00**	√	378	C6T34NC2	20	208-230/460	1.2	77.0	1.15	9.90	S, US 12
1/3	1800	48CZ	**102664.00**	√	394	C4T17FC30	20	208-230/460	1.6	64.3	1.15	9.19	S, MX
1/3	1800	S56C	**101769.00**	√	407	C4T17FC10	20	208-230/460	1.6	64.3	1.15	9.69	S, MX
1/3	1800	S56C	**LM24093**	√	435	SRF4S0.33TCN61	15	208-230/460	1.6	65.5	1.15	10.19	S, MX
1/3	1800	S56C	**102863.00**	√	418	C4T17NC47	19	208-230/460	1.3	77.0	1.15	9.56	S, MX 12
1/3	1800	S56C	**102696.00**	√	571	C4T17FC33	22	208-230/460	1.3	77.0	1.25	10.19	S, MX
1/3	1200	48C	**101291.00**	√	635	C4T11NC1	20	208-230/460	1.8	73.0	1.00	9.56	S, MX
1/3	1200	56C	**113311.00**	√	635	C6T11FC16	22	208-230/460	1.6	65.0	1.15	10.81	S, US
1/3	1200	56C	**LM24858**	√	665	SRF6S0.33TCN61	21	208-230/460	2.2	62.0	1.15	11.32	S, MX
1/2	3600	48C	**100449.00**	√	440	C4T34NC4	23	208-230/460	1.6	67.0	1.00	10.06	S, US 12
1/2	3600	56C	**110144.00**	√	440	C6T34NC1	25	208-230/460	1.6	82.5	1.15	10.40	S, US 12
1/2	3600	56C	**114176.00**	√	440	C6T34FC42	19	208-230/460	2.0	72.0	1.15	10.31	S, US
1/2	1800	48CZ	**100486.00**	√	497	C4T17NC11	24	208-230/460	1.6	78.0	1.00	10.31	S, MX 12
1/2	1800	48CZ	**102666.00**	√	475	C4T17FC32	24	208-230/460	2.0	73.0	1.15	9.69	S, MX
1/2	1800	S56C	**102861.00**	√	495	C4T17NC46	23	208-230/460	1.8	77.0	1.15	10.06	S, MX 12
1/2	1800	S56C	**102860.00**	√	475	C4T17FC40	19	208-230/460	2.0	73.0	1.15	10.19	S, MX
1/2	1800	S56C	**LM24083**	√	531	SRF4S0.5TCN61	17	208-230/460	2.2	70.0	1.15	10.69	S, MX
1/2	1800	S56C	**101780.00**	√	612	C4T17FC12	25	208-230/460	1.8	77.0	1.15	10.69	S, MX
1/2	1200	56C	**110163.00**	√	687	C6T11FC1	25	208-230/460	2.4	70.0	1.15	11.31	S, US
1/2	1200	56C	**LM24128**	√	715	SRF6S0.5TCN61	23	208-230/460	2.7	68.0	1.15	11.82	S, MX
1/2	900	143TC	**LM24965**	C/A	1,089	SSF8S0.5TCN61	31	208-230/460	2.6	66.0	1.15	13.37	S, US
3/4	3600	56C	**110448.00**	√	462	C6T34FC9	21	208-230/460	2.4	75.5	1.15	10.81	S, US
3/4	3600	56C	**LM24151**	C/A	480	SRF2S0.75TCN61	22	208-230/460	3.2	74.0	1.15	11.82	S, US
3/4	1800	56C	**110047.00**	√	515	C6T17FC1	22	208-230/460	2.8	77.0	1.15	10.81	S, US
3/4	1800	S56C	**LM24077**	√	551	SRF4S0.75TCN61	21	208-230/460	2.8	75.5	1.15	11.19	S, MX
3/4	1800	56C	**114213.00**	√	659	C6T17FC114	27	208-230/460	2.7	81.5	1.15	11.31	S, US
3/4	1200	143TC	**120097.00**	√	719	C143T11FC1	32	208-230/460	3.0	80.0	1.15	10.88	S, US
3/4	1200	56C	**112378.00**	√	719	C6T11FC10	29	208-230/460	3.0	75.5	1.15	11.81	S, US
3/4	900	145TC	**LM24967**	C/A	1,240	SSF8S0.75TCN61	49	208-230/460	4.2	70.0	1.15	14.87	S, US

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Green items are Premium Efficient
▼ LM Numbers are Lincoln Models
C/A - Check Availability
Note 12 - TENV

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase - Totally Enclosed - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
1	3600	56C	**110112.00**	√	542	C6T34FC6	21	208-230/460	3.2	77.0	1.15	10.81	S, US
1	3600	56C	**116748.00**	√	733	C6T34FC97	29	208-230/460	2.8	80.0	1.25	11.31	S, US
1	1800	56C	**LM34158**	√	915	SRF3B1TCN61	34	208-230/460	——	85.5	1.15	——	S, MX
1	1800	56C	**114638.00**	√	915	C6T17FC132	34	208-230/460	3.4	85.5	1.15	12.81	S, US
1	1800	143TC	**LM24148**	D	678	SSF4P1TCN61	28	208-230/460	3.6	82.5	1.25	12.87	S, MX
1	1800	143TC	**LM34159**	C/A	915	SSF4B1TCN61	34	208-230/460	——	85.5	1.25	——	S, MX
1	1800	143TC	**121067.00**	√	915	C143T17FC16	36	208-230/460	3.4	85.5	1.15	13.25	S, US
1	1200	56C	**116749.00**	√	962	C6T11FC29	39	208-230/460	3.8	82.5	1.25	13.75	S, US
1	1200	56C	**LM24130**	D	738	SRF6S1TCN61	33	208-230/460	4.0	78.5	1.15	12.82	S, MX
1	1200	56C	**LM34162**	√	962	SRF6B1TCN61	39	208-230/460	——	82.5	1.15	——	S, MX
1	1200	145TC	**122165.00**	√	962	C145T11FC12	39	208-230/460	3.8	82.5	1.15	——	S, US
1	1200	145TC	**LM32846**	C/A	845	SSF6B1TCN61	33	208-230/460	3.6	82.5	1.15	12.50	S, US
1 1/2	3600	56C	**116750.00**	√	831	C6T34FC98C	33	208-230/460	4.0	84.0	1.25	11.98	S, US
1 1/2	3600	143TC	**122166.00**	√	831	C143T34FC22	32	208-230/460	4.0	84.0	1.15	——	S, US
1 1/2	1800	56C	**116743.00**	√	965	C6T17FC209	41	208-230/460	4.8	86.5	1.25	13.31	S, US
1 1/2	1800	56C	**LM34161**	√	965	SRF4B1.5TCN61	33	208-230/460	4.6	86.5	1.15	——	S, MX
1 1/2	1800	145TC	**121066.00**	√	965	C145T17FC37	41	208-230/460	4.8	86.5	1.15	13.75	S, US
1 1/2	1800	145TC	**LM34154**	√	965	SSF4B1.5TCN61	37	208-230/460	4.4	86.5	1.25	14.37	S, MX
1 1/2	1200	56C	**132596.00**	√	805	C182T11FC7	86	208-230/460	5.2	87.5	1.15	15.09	S, MX, ♦
1 1/2	1200	182TC	**G132249.00**	D	904	C182T11FC4	82	208-230/460	5.6	85.5	1.15	14.96	S, MX
1 1/2	1200	182TC	**132431.00**	√	1,415	C182T11FC113	87	208-230/460	5.2	87.5	1.15	15.96	S, MX

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Green items are Premium Efficient

▼ LM Numbers are Lincoln Models
D - Item to be discontinued once inventory is depleted
C/A - Check Availability
♦ Note: Motor 132596.00 mounts like a NEMA 56 frame, having a barrel diameter of a 180 frame motor

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase C Face Motors
Totally Enclosed - General Purpose

Ultimate *e*® Motors
see pages 73-77

Three Phase - Totally Enclosed - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
2	3600	56C	**116751.00**	√	962	C6T34FC94	44	208-230/460	4.8	85.5	1.25	14.25	S, US
2	3600	56C	**LM34163**	√	962	SRF2B2TCN61	44	208-230/460	6.0	85.5	1.15	——	S, US
2	3600	145TC	**122167.00**	√	962	C145T34FC44	48	208-230/460	4.8	85.5	1.15	13.42	S, US
2	3600	145TC	**LM32678**	D	815	SSF2P2TCN61	45	208-230/460	5.2	84.0	1.15	13.37	S, US
2	3600	145TC	**LM34160**	√	962	SSF2B2TCN61	48	208-230/460	5.2	85.5	1.15	14.37	S, US
2	1800	56C	**116744.00**	√	1,014	C6T17FC210	45	208-230/460	5.8	86.5	1.25	13.82	S, US
2	1800	56C	**LM34155**	√	1,014	SRF4B2TCN61	45	208-230/460	——	86.5	1.15	15.10	S, MX
2	1800	145TC	**121065.00**	√	1,014	C145T17FC38	45	208-230/460	5.8	86.5	1.25	14.26	S, US
2	1800	145TC	**LM24125**	D	737	SSF4P2TCN61	39	208-230/460	5.6	84.0	1.25	13.87	S, MX
2	1800	145TC	**LM34153**	√	1,014	SSF4B2TCN61	45	208-230/460	5.6	86.5	1.25	——	S, MX
2	1200	184TC	**132430.00**	√	1,435	C184T11FC112	80	208-230/460	6.4	88.5	1.15	14.97	S, MX
3	3600	56C	**119414.00**	√	1,053	C6T34FC123	44	208-230/460	8.0	86.5	1.15	13.86	S, US
3	3600	145TC	**122171.00**	√	1,053	C145T34FC45	49	208-230/460	8.0	86.5	1.15	13.92	S, US
3	3600	145TC	**LM32848**	D	929	SSF2S3TCN61	40	208-230/460	7.6	85.5	1.15	13.42	S, US
3	3600	145TC	**LM34165**	√	1,053	SSF2B3TCN61	49	208-230/460	7.6	85.5	1.15	13.42	S, US
3	3600	182TC	**132433.00**	√	1,196	C182T34FC7	60	208-230/460	7.8	86.5	1.15	12.97	S, MX
3	1800	56C	**113890.00**	D	825	C6T17FC91	43	208-230/460	8.6	82.5	1.00	13.81	S, US
3	1800	56C	**132595.00**	√	1,087	C182T17FC47	72	208-230/460	7.8	89.5	1.15	12.52	S, MX, ♠
3	1800	182TC	**131503.00**	√	1,087	C182T17FC26	72	208-230/460	7.8	89.5	1.15	14.96	S, MX
3	1800	182TC	**LM33574**	D	888	AAF4P3TCN61AP26	91	208-230/460	8.4	87.5	1.25	14.96	A, MX
3	1800	182TC	**LM33573**	√	1,087	AAF4B3TCN61AP26	95	208-230/460	8.0	89.5	1.25	14.96	A, MX
3	1800	182TC	**LM33337**	D	830	SSF4P3TCN61	67	208-230/460	8.2	87.5	1.15	13.96	S, MX
3	1800	182TC	**LM34353**	√	1,087	SSF4B3TCN61	72	208-230/460	7.8	89.5	1.15	13.97	S, MX
3	1200	213TC	**141231.00**	√	1,524	C215T11FC4	145	208-230/460	8.8	89.5	1.15	20.96	S, MX

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Green items are Premium Efficient

▼ LM Numbers are Lincoln Models
D - Item to be discontinued once inventory is depleted
♠ Note: Motor 132595.00 mounts like a NEMA 56 frame, having a barrel diameter of a 180 frame motor

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase - Totally Enclosed - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
5	3600	184TC	**132434.00**	√	1,240	C184T34FC28	99	208-230/460	12.0	88.5	1.15	14.97	S, MX
5	1800	184TC	**131501.00**	√	1,173	C184T17FC29	90	208-230/460	12.8	89.5	1.15	15.97	S, MX
5	1800	184TC	**LM33575**	√	1,243	AAF4B5TCN61AP26	115	208-230/460	——	89.5	1.25	——	A, MX
5	1200	215TC	**141232.00**	√	1,743	C215T11FC5	156	208-230/460	14.0	89.5	1.15	20.96	S, MX
7 1/2	3600	184TC	**132561.00**	√	1,336	C184T34FC32	102	208-230/460	16.8	89.5	1.00	15.97	S, MX
7 1/2	3600	213TC	**141234.00**	√	1,517	C213T34FC1	158	208-230/460	18.6	89.5	1.00	19.46	S, MX
7 1/2	3600	213TC	**171852.60**	√	1,509	C213T34FC44	159	208-230/460	18.0	89.5	1.25	18.86	C, CN
7 1/2	1800	213TC	**140486.00**	√	1,364	C213T17FC7	144	208-230/460	21.4	91.7	1.25	18.70	S, MX
7 1/2	1800	213TC	**171851.60**	√	1,426	C213T17FC43	148	208-230/460	——	91.7	1.25	18.86	C, CN
10	3600	215TC	**141233.00**	√	1,538	215T34FC7	112	208-230/460	23.6	90.2	1.15	20.57	S, MX
10	3600	215TC	**171854.60**	√	1,570	C215T34FC43	153	208-230/460	23.6	90.2	1.25	20.36	C, CN
10	1800	215TC	**140484.00**	√	1,646	C215T17FC4	160	208-230/460	26.6	91.7	1.25	19.70	S, MX
10	1800	215TC	**171853.60**	√	1,460	C215T17FC42	173	208-230/460	25.2	91.7	1.25	20.36	C, CN
10	1800	215TC	**LM34166**	√	1,978	AF4B10TCN61	155	208-230/460	26.6	91.7	1.25	19.63	A, US
15	3600	215TC	**141235.00**	√	2,187	C215T34FC8	165	208-230/460	35.0	91.0	1.15	20.96	S, MX
15	3600	215TC	**171349.60**	√	2,708	C215T34FC45	182	208-230/460	34.6	91.0	1.25	23.19	C, CN
15	1800	254TC	**171479.60**	√	2,809	C254T17FC6	284	208-230/460	36.0	92.4	1.25	23.19	C, CN
15	1800	254TC	**LM16828**	C/A	2,789	AF4B15TCN61	210	208-230/460	37.5	92.4	1.25	24.02	A, US
20	3600	256TC	**171480.60**	√	3,303	C256T34FC7	326	208-230/460	46.0	91.0	1.25	24.92	C, CN
20	1800	256TC	**171352.60**	√	3,372	C256T17FC5	325	208-230/460	49.0	93.0	1.15	24.92	C, CN
25	1800	284TC	**G151507.60**	D	3,331	C284T17FC5	355	208-230/460	58.8	92.4	1.15	26.26	C, CN
25	1800	284TC	**171507.60**	√	4,308	C284T17FC6	388	208-230/460	59.0	93.6	1.15	26.26	C, CN
30	1800	286TC	**171508.60**	√	5,137	C286T17FC6	436	208-230/460	70.0	93.6	1.15	27.83	C, CN
40	1800	324TC	**G151509.60**	D	5,074	C324T17FC5	562	208-230/460	94.0	93.0	1.15	29.53	C, CN
40	1800	324TC	**171509.60**	√	6,771	C324T17FC6	575	208-230/460	92.0	94.1	1.15	29.53	C, CN
50	1800	326TC	**171510.60**	√	7,424	C326T17FC6	635	208-230/460	117.0	94.5	1.15	31.02	C, CN
60	1800	364TC	**171519.60**	√	8,856	C364T17FC10	689	208-230/460	138.0	95.4	1.15	32.64	C, CN

Shaded model numbers are cast iron frame

♥ Note listing on inside back flap
Specifications are subject to change without notice

Green items are Premium Efficient

▼ LM Numbers are Lincoln Models
D - Item to be discontinued once inventory is depleted
C/A - Check Availability

Three Phase C Face Motors
Totally Enclosed - General Purpose

Ultimate *e*® Motors
see pages 73-77

Three Phase - Totally Enclosed - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1800	S56C	**LM24946**	C/A	428	SRF4S0.25TC61	21	208-230/460	1.3	62.5	1.15	9.94	S, US
1/3	1800	S56C	**102921.00**	√	456	C4T17NK3	18	208-230/460	1.3	77.0	1.15	9.56	S, MX,12
1/3	1800	S56C	**102922.00**	√	454	C4T17FK11	19	208-230/460	1.3	77.0	1.15	10.19	S, MX
1/3	1800	S56C	**LM24114**	C/A	473	SRF4S0.33TC61	21	208-230/460	1.6	65.5	1.15	10.1	S, MX
1/3	1800	S56C	**102697.00**	√	581	C4T17FK5	22	208-230/460	1.3	77.0	1.25	10.19	S, MX
1/2	3600	56C	**110182.00**	C/A	457	C6T344NK1	26	208-230/460	1.6	82.5	1.15	10.4	S, MX,12
1/2	3600	56C	**114142.00**	√	457	C6T34FK46	21	208-230/460	2.6	68.0	1.15	10.81	S, US
1/2	3600	56C	**LM24129**	√	490	SRF2S0.5TC61	22	208-230/460	2.2	69.0	1.15	11.81	S, US
1/2	1800	S56C	**102919.00**	√	525	C4T17NK2	22	208-230/460	2.0	77.0	1.15	10.06	S, MX,12
1/2	1800	S56C	**102917.00**	√	525	C4T17FK10	19	208-230/460	2.0	73.0	1.15	10.19	S, MX
1/2	1800	S56C	**LM24074**	√	533	SRF4S0.5TC61	18	208-230/460	2.2	70.0	1.15	10.69	S, MX
1/2	1800	S56C	**102024.00**	√	626	C4T17FK2	23	208-230/460	1.8	77.0	1.15	10.69	S, MX
1/2	1200	56C	**110914.00**	√	707	C6T11FK1	25	208-230/460	2.4	70.0	1.15	11.31	S, US
1/2	1200	56C	**LM24104**	C/A	748	SRF6S0.5TC61	24	208-230/460	2.7	68.0	1.15	11.81	S, MX
1/2	900	143TC	**LM24949**	√	1,089	SSF8S0.5TC61	31	208-230/460	2.6	66.0	1.15	13.37	S, US
3/4	3600	56C	**110915.00**	√	494	C6T34FK6	23	208-230/460	2.4	75.5	1.15	10.81	S, US
3/4	3600	56C	**LM24134**	√	537	SRF2S0.75TC61	22	208-230/460	3.2	74.0	1.15	11.81	S, US
3/4	1800	56C	**110916.00**	√	565	C6T17FK5	22	208-230/460	2.8	77.0	1.15	10.81	S, US
3/4	1800	S56C	**LM24076**	√	569	SRF4S0.75TC61	20	208-230/460	2.8	75.5	1.15	11.19	S, MX
3/4	1800	56C	**114624.00**	√	672	C6T17FK58	25	208-230/460	2.7	81.5	1.25	11.31	S, US
3/4	1200	56C	**116340.00**	√	740	C6T11FK12	29	208-230/460	3.0	75.5	1.15	11.81	S, US
3/4	1200	56C	**LM24140**	√	766	SRF6S0.75TC61	26	208-230/460	3.2	74.0	1.15	12.31	S, MX
3/4	1200	143TC	**120485.00**	√	740	C143T11FK2	34	208-230/460	3.0	75.5	1.15	13.25	S, US
3/4	1200	143TC	**LM24273**	C/A	766	SSF6S0.75TC61	28	208-230/460	3.2	74.0	1.15	12.37	S, MX
3/4	900	145TC	**LM24265**	√	1,240	SSF8S0.75TC61	49	208-230/460	4.8	70.0	1.15	14.87	S, US
1	3600	56C	**110181.00**	√	586	C6T34FK1	24	208-230/460	3.2	77.0	1.15	10.81	S, US
1	3600	56C	**LM34169**	√	663	SRF2B1TC61	27	208-230/460	3.0	77.0	1.15	11.81	S, US
1	1800	56C	**116745.00**	√	947	C6T17FK98	34	208-230/460	3.4	85.5	1.25	12.81	S, US
1	1800	56C	**LM34167**	√	947	SRF4B1TC61	34	208-230/460	3.3	85.5	1.15	14.15	S, MX
1	1800	143TC	**121179.00**	√	947	C143T17FK9	34	208-230/460	3.4	85.5	1.15	13.25	S, US
1	1800	143TC	**LM32822**	√	799	SSF4B1TC61	41	208-230/460	3.2	85.5	1.25	12.93	S, US
1	1200	145TC	**121936.00**	√	927	C145T11FK7	47	208-230/460	3.8	81.5	1.25	13.75	S, US
1	1200	56HC	**LM34168**	√	953	SRF6B1TC61	42	208-230/460	3.8	82.5	1.15	15.15	S, MX
1	1200	145TC	**LM32823**	√	953	SSF6B1TC61	47	208-230/460	3.8	82.5	1.25	14.87	S, US
1	900	182TC	**LM33566**	C/A	1,526	AAF8B1TC61AP26	77	208-230/460	4.4	82.5	1.15	14.96	A, MX

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Green items are Premium Efficient
▼ LM Numbers are Lincoln Models
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase C Face Motors
Totally Enclosed - General Purpose

Three Phase - Totally Enclosed - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
1 1/2	3600	56C	**119416.00**	√	846	C6T34FK131	32	208-230/460	4.0	84.0	1.15	11.98	S, US
1 1/2	3600	56C	**LM34171**	√	846	SRF2B1.5TC61	44	208-230/460	4.2	84.0	1.15	13.32	S, US
1 1/2	3600	143TC	**121672.00**	√	866	C143T34FK15	33	208-230/460	3.6	84.0	1.25	13.25	S, US
1 1/2	1800	56C	**116746.00**	√	982	C6T17FK96	37	208-230/460	5.6	86.5	1.25	13.31	S, US
1 1/2	1800	56HC	**LM34170**	√	982	SRF4B1.5TC61	37	208-230/460	4.6	86.5	1.15	14.65	S, MX
1 1/2	1800	145TC	**121180.00**	√	982	C145T17FK26	37	208-230/460	5.6	86.5	1.15	13.75	S, US
1 1/2	1800	145TC	**LM32825**	√	836	SSF4B1.5TC61	44	208-230/460	4.6	86.5	1.15	14.37	S, US
1 1/2	1200	182TC	**132435.00**	√	1,435	C182T11FK5	89	208-230/460	5.2	87.5	1.15	15.96	S, MX
1 1/2	1200	182TC	**LM33567**	√	1,130	AAF6B1.5TC61AP26	95	208-230/460	4.4	87.5	1.25	14.97	A, MX
2	3600	56C	**119417.00**	√	851	C6T34FK132	39	208-230/460	4.8	85.5	1.15	12.98	S, US
2	3600	56HC	**LM34173**	√	851	SRF2B2TC61	42	208-230/460	5.0	85.5	1.15	14.32	S, US
2	3600	145TC	**121673.00**	√	888	C145T34FK39	44	208-230/460	4.8	85.5	1.25	13.75	S, US
2	3600	145TC	**LM32828**	√	928	SSF2B2TC61	40	208-230/460	4.8	85.5	1.25	13.43	S, US
2	1800	56HC	**116747.00**	√	1,026	C6T17FK97	43	208-230/460	5.8	86.5	1.25	13.82	S, US
2	1800	56HC	**LM34172**	√	1,026	SRF4B2TC61	54	208-230/460	6.0	86.5	1.15	15.15	S, US
2	1800	145TC	**121181.00**	√	1,026	C145T17FK27	43	208-230/460	5.8	86.5	1.25	14.26	S, US
2	1800	145TC	**LM32829**	√	907	SSF4B2TC61	46	208-230/460	6.0	86.5	1.15	14.87	S, MX
2	1200	184TC	**132243.00**	√	1,171	C184T11FK6	93	208-230/460	7.2	88.5	1.15	15.96	S, MX
2	1200	184TC	**LM33569**	√	1,249	AAF6B2TC61AP26	88	208-230/460	6.0	88.5	1.25	14.97	A, MX
2	900	213TC	**LM34174**	C/A	2,403	AAF8B2TC61	113	208-230/460	10.0	86.5	1.15	——	A, US

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C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase C Face Motors
Totally Enclosed - General Purpose

Ultimate *e*® Motors
see pages 73-77

Three Phase - Totally Enclosed - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
3	3600	56HC	**119418.00**	√	1,041	C6T34FK133	43	208-230/460	8.0	86.5	1.15	13.48	S, US
3	3600	145TC	**121929.00**	√	1,090	C145T34FK43	45	208-230/460	7.6	86.5	1.15	13.76	S, US
3	3600	182TC	**132079.00**	√	1,230	C182T34FK10	70	208-230/460	7.6	86.5	1.25	13.96	S, MX
3	3600	182TC	**171564.60**	C/A	1,271	C182T34FK14	66	208-230/460	7.2	86.5	1.15	16.76	C, CN
3	3600	182TC	**LM16741**	D	1,253	AAF2B3TC61	95	208-230/460	7.6	87.5	1.25	15.83	A, US
3	3600	182TC	**LM33570**	√	1,253	AAF2B3TC61AP26	95	208-230/460	7.6	87.5	1.25	14.97	A, MX
3	1800	182TC	**131504.00**	√	1,107	C182T17FK14	75	208-230/460	7.8	89.5	1.15	14.96	S, MX
3	1800	182TC	**LM33485**	√	1,101	AAF4B3TC61AP26	75	208-230/460	8.0	89.5	1.25	14.97	A, MX
3	1800	182TC	**171565.60**	√	1,234	C182T17FK27	125	208-230/460	7.8	89.5	1.15	15.89	C, CN
3	1200	215TC	**140834.00**	√	1,582	C215T11FK9	170	208-230/460	9.4	89.5	1.15	18.21	S, MX
3	1200	213TC	**LM16744**	√	1,776	AF6B3TC61	131	208-230/460	8.8	89.5	1.25	19.45	S, MX
5	3600	184TC	**171446.60**	√	1,322	C184T34FK44	111	208-230/460	12.0	88.5	1.15	16.80	C, CN
5	3600	184TC	**132080.00**	√	1,267	C184T34FK32	100	208-230/460	12.0	88.5	1.25	16.46	S, MX
5	3600	184TC	**LM16745**	D	1,628	AAF2B5TC61	104	208-230/460	11.8	89.5	1.25	16.83	A, US
5	3600	184TC	**LM33571**	√	1,628	AAF2B5TC61AP26	104	208-230/460	11.8	89.5	1.25	14.97	A, MX
5	1800	184TC	**171566.60**	√	1,280	C184T17FK35	109	208-230/460	12.8	89.5	1.15	16.80	C, CN
5	1800	184TC	**131502.00**	√	1,200	C184T17FK15	99	208-230/460	12.8	89.5	1.15	15.97	S, MX
5	1800	184TC	**LM33484**	√	1,276	AAF4B5TC61AP26	104	208-230/460	12.4	90.2	1.25	16.83	A, MX
5	1200	215TC	**171116.60**	√	1,970	C215T11FB11	180	208-230/460	14.4	89.5	1.15	19.61	C, CN
5	1200	215TC	**LM16748**	√	2,036	AF6B5TC61	149	208-230/460	13.8	89.5	1.25	19.45	A, US
5	1200	215TC	**LM32835**	√	1,788	SSF6B5TC61	149	208-230/460	14.0	89.5	1.15	20.97	S, MX
5	900	254TC	**LM32836**	√	2,913	AF8B5TC61	244	208-230/460	15.0	87.5	1.15	23.40	A, US
7 1/2	3600	184TC	**132313.00**	√	1,377	C184T34FK48	103	208-230/460	17.6	89.5	1.15	15.97	S, MX
7 1/2	3600	213TC	**140770.00**	√	1,564	C215T34FK11	160	208-230/460	17.8	90.2	1.15	19.64	S, MX
7 1/2	3600	213TC	**170166.60**	√	1,557	C213T34FK5	147	208-230/460	18.0	89.5	1.15	18.19	C, CN
7 1/2	1800	213TC	**140521.00**	√	1,371	C213T17FK7	144	208-230/460	21.4	91.7	1.25	18.70	S, MX
7 1/2	1800	213TC	**170165.60**	√	1,471	C286T17DK5	155	208-230/460	18.6	91.7	1.15	18.19	C, CN
7 1/2	1800	213TC	**LM16752**	√	1,925	AF4B7.5TC61	138	208-230/460	19.2	91.6	1.25	19.45	A, US
7 1/2	1200	254TC	**170138.60**	√	2,836	C254T11FK9	249	208-230/460	22.2	91.0	1.15	23.19	C, CN
7 1/2	1200	254TC	**LM16753**	√	2,787	AAF6B7.5TC61	221	208-230/460	19.8	91.0	1.25	23.40	A, US
7 1/2	900	256TC	**LM32839**	C/A	3,423	AF8B7.5TC61	203	208-230/460	23.0	86.5	1.15	25.15	A, US

Shaded model numbers are cast iron frame

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Green items are Premium Efficient

▼ LM Numbers are Lincoln Models
D - Item to be discontinued once inventory is depleted
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase - Totally Enclosed - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
10	3600	215TC	**140769.00**	√	1,769	C213T34FK1	175	208-230/460	23.6	91.7	1.15	21.09	S, MX
10	3600	215TC	**LM32840**	C/A	1,986	SSF2B10TC1	125	208-230/460	23.6	91.7	1.25	22.22	S, MX
10	3600	215TC	**170168.60**	√	1,823	C215T34FK15	181	208-230/460	23.4	90.2	1.15	19.61	C, CN
10	3600	215TC	**LM16755**	√	2,065	AF2B10TC61	149	208-230/460	23.6	91.7	1.25	20.45	A, US
10	1800	215TC	**140522.00**	√	1,655	C215T17FK3	160	208-230/460	26.6	91.7	1.25	19.70	S, MX
10	1800	215TC	**LM32841**	√	1,641	SSF4B10TC61	135	208-230/460	25.6	91.7	1.25	20.97	S, MX
10	1800	215TC	**170167.60**	√	1,683	C215T17FK20	177	208-230/460	25.0	91.7	1.15	19.61	C, CN
10	1800	215TC	**LM16757**	√	2,035	AF4B10TC61	149	208-230/460	25.0	91.7	1.25	19.45	A, US
10	1200	256TC	**170139.60**	√	3,161	C25T11FK11	300	208-230/460	29.0	91.0	1.15	24.92	C, CN
10	1200	256TC	**LM16759**	√	3,483	AF6B10TC61	248	208-230/460	26.2	91.0	1.25	25.15	A, US
15	3600	254TC	**171586.60**	√	2,798	C254T34FK8	292	208-230/460	34.6	91.7	1.25	23.19	C, CN
15	1800	254TC	**171587.60**	√	2,893	C254T17FK8	284	208-230/460	36.0	92.4	1.25	23.19	C, CN
15	1800	254TC	**LM16762**	√	2,868	AF4B15TC61	221	208-230/460	37.5	92.4	1.25	23.40	A, US
15	1200	284TC	**170104.60**	√	4,709	C284T11FB9	333	208-230/460	40.6	91.7	1.15	26.26	C, CN
20	3600	256TC	**171588.60**	√	3,437	C256T34FK3	326	208-230/460	46.0	92.4	1.25	24.92	C, CN
20	1800	256TC	**171589.60**	√	3,454	C256T17FK8	325	208-230/460	49.0	93.0	1.25	24.92	C, CN
20	1800	256TC	**LM16767**	√	3,118	AF4B20TC61	248	208-230/460	48.0	93.0	1.25	25.15	A, US
20	1200	286TC	**LM16769**	√	6,199	AF6B20TC61Y	415	208-230/460	61.0	91.7	1.25	28.01	A, US
25	3600	284TC	**170619.60**	√	3,791	C284T34FK8	393	208-230/460	56.8	93.0	1.15	24.88	C, CN
25	3600	284TSC	**171590.60**	√	4,319	C284T34FK5	290	208-230/460	56.8	93.0	1.25	25.88	C, CN
25	1800	284TC	**171591.60**	√	4,469	C284T17FK5	388	208-230/460	59.0	94.0	1.25	26.26	C, CN
25	1800	284TC	**LM16772**	√	4,237	AF4B25TC61Y	370	208-230/460	64.0	93.6	1.25	26.51	A, US
25	1800	284TSC	**LM32654**	√	4,214	AF4B25TSC61Y	370	208-230/460	65.0	93.6	1.25	25.13	A, US
30	3600	286TSC	**170108.60**	√	4,473	C286T34FK14	400	208-230/460	69.2	93.0	1.15	27.83	C, CN
30	3600	286TC	**170620.60**	√	4,473	C286T34FK11	400	208-230/460	69.2	93.0	1.15	26.46	C, CN
30	1800	286TC	**171592.60**	√	5,385	C286T17FK4	436	208-230/460	70.0	93.6	1.15	27.83	C, CN
30	1800	286TC	**LM16774**	√	5,507	AF4B30TC61Y	415	208-230/460	75.0	93.6	1.25	28.01	A, US
30	1800	286TSC	**LM32842**	√	5,507	AF430TSC61Y	415	208-230/460	75.0	93.6	1.25	26.63	A, US
30	1200	326TC	**LM13724**	C/A	8,887	SF6B30TC61Y	568	208-230/460	76.0	93.0	1.25	30.44	S, US

Continued on next page

Shaded model numbers are cast iron frame

Green items are Premium Efficient

▼ LM Numbers are Lincoln Models
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase C Face Motors
Totally Enclosed - General Purpose

Ultimate *e*® Motors
see pages 73-77

Three Phase - Totally Enclosed - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
40	3600	324TSC	**170110.60**	√	6,597	C324T34FK8	574	208-230/460	89.0	93.6	1.15	28.03	C, CN
40	1800	324TC	**171593.60**	√	6,960	C324T17FK5	532	208-230/460	92.0	94.1	1.15	29.53	C, CN
40	1800	324TC	**LM13726**	√	9,443	SF4B40TC61Y	514	208-230/460	101.0	94.1	1.25	28.94	S, US
40	1800	324TSC	**LM32652**	√	9,443	SF4B40TSC61Y	574	208-230/460	102.0	94.1	1.25	27.44	S, US
40	1200	364TC	**LM15565**	√	10,439	SF6B40TC61Y	777	208-230/460	112.0	93.6	1.25	31.89	S, US
50	3600	326TSC	**170112.60**	√	6,788	C326T34FK5	604	208-230/460	112.0	93.0	1.15	29.53	C, CN
50	1800	326TC	**171594.60**	√	7,645	C326T17FK5	592	208-230/460	117.0	94.5	1.25	31.02	C, CN
50	1800	326TC	**LM13728**	√	9,484	SF4B59TC61Y	568	208-230/460	127.0	94.5	1.25	30.44	S, US
50	1800	326TSC	**LM32843**	√	9,484	SF4B50TSC61Y	568	208-230/460	122.0	94.5	1.25	28.94	S, US
50	1200	365TC	**LM15568**	C/A	12,509	SF6B50TC61Y	834	208-230/460	138.0	94.1	1.25	32.89	S, US
60	3600	364TSC	**170114.60**	√	11,097	C364T34FK3	860	208-230/460	139.0	93.6	1.15	30.51	C, CN
60	1800	364TC	**171595.60**	√	12,125	C364T17FK5	670	208-230/460	137.0	95.4	1.25	32.64	C, CN
60	1800	364TC	**LM15563**	√	12,455	SF4B60TC61Y	777	208-230/460	145.0	95.0	1.25	31.89	S, US
60	1800	364TSC	**LM32665**	√	12,455	SF4B60TSC61Y	777	208-230/460	145.0	95.0	1.25	29.77	S, US
75	3600	365TSC	**171115.60**	√	13,322	C365T34FK3	773	208-230/460	172.0	93.6	1.15	31.49	C, CN
75	1800	365TC	**171596.60**	√	13,950	C365T17FK6	739	208-230/460	170.0	95.8	1.25	33.62	C, CN
75	1800	365TC	**LM15567**	√	13,025	SF4B75TC61Y	834	208-230/460	178.0	95.4	1.15	32.89	S, US
75	1800	365TSC	**LM32653**	√	13,025	SF4B75TSC61Y	834	208-230/460	178.0	95.4	1.15	30.77	S, US
100	3600	405TSC	**LM16719**	C/A	18,730	SF2B100TSC61Y	1018	208-230/460	210	94.5	1.15	33.87	S, US
100	1800	405TC	**171597.60**	√	17,081	C405T17FK2	1076	208-230/460	225	95.4	1.15	37.91	C, CN
100	1800	405TC	**LM15263**	C/A	15,743	SF4B100TC61Y	1018	208-230/460	244	95.4	1.15	36.87	S, US
100	1800	405TSC	**LM32659**	√	15,743	SF4B100TSC61Y	1372	208-230/460	244	95.4	1.15	33.87	S, US
125	3600	444TSC	**LM13730**	C/A	23,987	SF2B125TSC64Y	1372	460	133*	95.0	1.15	37.74	S, US
125	1800	444TC	**LM13731**	C/A	20,963	SF4B125TC64Y	1372	460	146*	96.2	1.15	41.49	S, US
125	1800	444TSC	**LM32844**	√	20,963	SF4B125TSC64Y	1372	460	146*	96.2	1.15	37.74	S, US
150	3600	445TSC	**LM13733**	C/A	29,607	SF2B150TSC64Y	1552	460	163*	95.8	1.15	39.74	S, US
150	1800	445TC	**LM13734**	C/A	24,141	SF4B150TC64Y	1552	460	168*	96.2	1.15	39.74	S, US
150	1800	445TSC	**LM32845**	√	24,141	SF4B150TSC64Y	1525	460	168*	96.2	1.15	39.74	S, US
200	3600	445TSC	**LM13736**	C/A	37,122	SF2B200TSC64Y	1552	460	212*	96.2	1.15	39.74	S, US
200	1800	445TC	**LM13737**	C/A	29,643	SF4B200TC64Y	1525	460	227*	96.2	1.15	43.49	S, US
200	1800	445TSC	**LM32660**	√	29,643	SF4B200TSC64Y	1525	460	227*	96.2	1.15	39.74	S, US

Shaded model numbers are cast iron frame

♥ Note listing on inside back flap
Specifications are subject to change without notice

Green items are Premium Efficient

▼ LM Numbers are Lincoln Models
C/A - Check Availability
*Amps at 460 volts

Three Phase Totally Enclosed Fan Cooled

Ultimate *e*® Series General Purpose Motors

Features:

- Meets or exceeds NEMA® premium efficiencies
- Class F insulation
- Stamped steel conduit box
- Standard assembly F1, reversible to F2 by reassembly
- UL Recognized, CSA Certified, CE Mark

Three Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
1 1/2	1200	182T	**199001.00**	√	788	C182T11FB1	95	208-230/460	4.8	87.5	1.15	14.80	C, CN
2	1200	184T	**199002.00**	√	950	C184T11FB1	113	208-230/460	6.0	88.5	1.15	15.81	C, CN
3	3600	182T	**199003.00**	√	837	C182T34FB1	86	208-230/460	7.6	86.5	1.15	14.80	C, CN
3	1800	182T	**199004.00**	√	788	C182T17FB1	102	208-230/460	7.8	89.5	1.15	14.80	C, CN
3	1200	213T	**199005.00**	D	1,292	C213T11FB1	173	208-230/460	8.6	89.5	1.15	18.23	C, CN
3	1200	213T	**B199005.00**	√	1,245	C213T11FB7	160	208-230/460	8.7	89.5	1.15	18.35	S, CN
5	3600	184T	**199006.00**	√	970	C184T34FB1	109	208-230/460	12.0	88.5	1.15	15.81	C, CN
5	1800	184T	**199007.00**	√	877	C184T17FB1	117	208-230/460	12.4	90.2	1.15	15.81	C, CN
5	1200	215T	**199008.00**	D	1,604	C215T11FB1	190	208-230/460	14.0	90.2	1.15	19.73	C, CN
5	1200	215T	**B199008.00**	√	1,515	C215T11FB13	195	208-230/460	13.8	90.2	1.15	19.95	S, CN
7 1/2	3600	213T	**199009.00**	D	1,342	C213T34FB1	170	208-230/460	17.8	89.5	1.15	18.23	C, CN
7 1/2	3600	213T	**B199009.00**	√	1,152	C213T34FB46	165	208-230/460	18.0	89.5	1.15	18.35	S, CN
7 1/2	1800	213T	**199010.00**	D	1,137	C213T17FB1	176	208-230/460	18.6	91.7	1.15	18.23	C, CN
7 1/2	1800	213T	**B199010.00**	√	1,114	C213T17FB47	175	208-230/460	19.1	91.7	1.15	18.35	S, CN
7 1/2	1200	254T	**199011.00**	D	2,122	C254T11FB1	298	208-230/460	20.4	91.0	1.15	23.70	C, CN
7 1/2	1200	254T	**B199011.00**	√	2,102	C254T11FB7	210	208-230/460	19.8	91.0	1.15	24.15	C, CN
10	3600	215T	**199012.00**	D	1,333	C215T34FB1	198	208-230/460	22.8	90.2	1.15	19.73	C, CN
10	3600	215T	**B199012.00**	√	1,297	C215T34FB52	198	208-230/460	23.1	90.2	1.15	20.03	S, CN
10	1800	215T	**199013.00**	D	1,292	C215T17FB1	210	208-230/460	24.4	91.7	1.15	19.73	C, CN
10	1800	215T	**B199013.00**	√	1,269	C215T17F52	201	208-230/460	25.2	91.7	1.15	19.95	S, CN
10	1200	256T	**199014.00**	D	2,591	C256T11FB1	335	208-230/460	26.8	91.0	1.15	25.43	C, CN
10	1200	256T	**B199014.00**	√	2,557	C256T11FB8	350	208-230/460	25.7	91.0	1.15	25.89	C, CN
15	3600	254T	**199015.00**	D	2,097	C254T34FB1	290	208-230/460	34.0	91.0	1.15	23.70	C, CN
15	3600	254T	**B199015.00**	√	2,013	C254T34FB11	335	208-230/460	35.1	91.0	1.15	24.15	C, CN
15	1800	254T	**199016.00**	D	1,970	C254T17FB1	348	208-230/460	37.0	92.4	1.15	23.70	C, CN
15	1800	254T	**B199016.00**	√	1,923	C254T17FB14	355	208-230/460	37.0	92.4	1.15	24.15	C, CN
15	1200	284T	**199017.00**	D	3,372	C284T11FB1	445	208-230/460	39.5	91.7	1.15	27.83	C, CN
15	1200	284T	**B199017.00**	√	3,372	C284T11FB10	360	208-230/460	40.0	91.7	1.15	26.65	C, CN

Shaded model numbers are cast iron frame

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted

* amps at 460 volts

Continued on next page

♥ Note listing on inside back flap

Specifications are subject to change without notice

Three Phase Totally Enclosed Fan Cooled

Ultimate *e*® Series General Purpose Motors

Features:

- Meets or exceeds NEMA® premium efficiencies
- 182T - 215T models are rolled steel frame
- Class F insulation
- Standard assembly F1, reversible to F2 by reassembly
- UL Recognized, CSA Certified, CE Mark

Three Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
20	3600	256T	**199018.00**	D	2,548	C256T34FB1	370	208-230/460	46.0	91.0	1.15	27.80	C, CN
20	3600	256T	**B199018.00**	√	2,451	C256T34FB21	355	208-230/460	46.8	91.0	1.15	25.89	C, CN
20	1800	256T	**199019.00**	D	2,476	C256T17FB1	385	208-230/460	48.0	93.0	1.15	27.80	C, CN
20	1800	256T	**B199019.00**	√	2,406	C256T17FB8	405	208-230/460	48.0	93.0	1.15	25.89	C, CN
20	1200	286T	**199020.00**	D	3,862	C286T11FB1	475	208-230/460	52.0	91.7	1.15	31.34	C, CN
20	1200	286T	**B199020.00**	√	3,773	C286T11FB10	470	208-230/460	52.4	91.7	1.15	28.14	C, CN
25	3600	284TS	**199021.00**	D	3,139	C284T34FB1	475	208-230/460	55.5	91.7	1.15	28.82	C, CN
25	3600	284TS	**B199021.00**	√	3,030	C284T34FB13	460	208-230/460	58.7	91.7	1.15	25.28	C, CN
25	1800	284T	**199022.00**	D	2,893	C284T17FB1	475	208-230/460	62.0	93.6	1.15	30.16	C, CN
25	1800	284T	**B199022.00**	√	2,814	C284T17FB9	470	208-230/460	61.0	93.6	1.15	26.65	C, CN
25	1200	324T	**199023.00**	√	5,079	C324T11FB1	495	208-230/460	66.0	93.0	1.15	32.68	C, CN
30	3600	286TS	**199024.00**	D	3,666	C286T34FB1	500	208-230/460	66.0	91.7	1.15	30.00	C, CN
30	3600	286TS	**B199024.00**	√	3,583	C286T34FB8	485	208-230/460	70.4	91.7	1.15	26.77	C, CN
30	1800	286T	**199025.00**	D	3,365	C286T17FB1	525	208-230/460	73.0	93.6	1.15	31.34	C, CN
30	1800	286T	**B199025.00**	√	3,291	C286T17FB9	505	208-230/460	72.3	93.6	1.15	28.14	C, CN
30	1200	326T	**199026.00**	√	5,449	C326T11FB1	670	208-230/460	80.0	93.0	1.15	33.86	C, CN
40	3600	324TS	**199027.00**	√	4,836	C324T34FB1	675	208-230/460	88.0	92.4	1.15	31.26	C, CN
40	1800	324T	**199028.00**	√	4,426	C324T17FB1	750	208-230/460	94.0	94.1	1.15	32.68	C, CN
40	1200	364T	**199029.00**	√	7,538	C364T11FB1	950	208-230/460	94.0	94.1	1.15	36.61	C, CN
50	3600	326TS	**199030.00**	√	5,520	C326T34FB1	725	208-230/460	109.0	93.0	1.15	32.44	C, CN
50	1800	326T	**199031.00**	√	5,433	C326T17FB1	775	208-230/460	119.0	94.5	1.15	33.86	C, CN
50	1200	365T	**199032.00**	√	8,568	C365T11FB1	1000	208-230/460	117.0	94.1	1.15	38.39	C, CN
60	3600	364TS	**199033.00**	√	7,504	C364T34FB1	925	208-230/460	132.0	93.6	1.15	34.57	C, CN
60	1800	364T	**199034.00**	√	7,414	C364T17FB1	1000	208-230/460	138.0	95.0	1.15	36.61	C, CN
60	1200	404T	**199035.00**	√	10,039	C404T11FB1	1200	208-230/460	140.0	94.5	1.15	42.72	C, CN
75	3600	365TS	**199036.00**	√	9,321	C365T34FB1	1025	208-230/460	164.0	94.1	1.15	36.34	C, CN
75	1800	365T	**199037.00**	√	9,109	C365T17FB1	1100	208-230/460	170.0	95.4	1.15	38.39	C, CN
75	1200	405T	**199038.00**	√	11,818	C405T11FB1	1300	208-230/460	174.0	94.5	1.15	42.72	C, CN
100	3600	405TS	**199039.00**	√	11,308	C405T34FB1	1250	208-230/460	216.0	94.5	1.15	39.76	C, CN
100	1800	405T	**199040.00**	√	11,133	C405T17FB1	1375	208-230/460	224.0	95.4	1.15	42.72	C, CN
100	1200	444T	**199041.00**	√	17,427	C444T11FB1	2000	208-230/460	228.0	95.0	1.15	50.79	C, CN
125	3600	444TS	**199042.00**	√	15,795	C444T34FB1	1750	460	136.0*	95.0	1.15	47.05	C, CN
125	1800	444T	**199043.00**	√	15,603	C444T17FB1	1850	460	140.0*	95.4	1.15	50.79	C, CN
125	1200	445T	**199044.00**	√	18,186	C445T11FB1	2050	460	142.0*	95.0	1.15	50.79	C, CN
150	3600	445TS	**199045.00**	√	19,402	C445T34FB1	2050	460	162.0*	95.0	1.15	47.05	C, CN
150	1800	445T	**199046.00**	√	18,321	C445T17FB1	2050	460	165.0*	95.8	1.15	50.79	C, CN
150	1200	447T	**199047.00**	√	23,123	C447T11FB1	2500	460	170.0*	95.8	1.15	55.91	C, CN
200	3600	447TS	**199048.00**	√	22,655	C447T34FB1	2300	460	215.0*	95.4	1.15	52.17	C, CN
200	1800	447T	**199049.00**	√	22,283	C447T17FB1	2350	460	225.0*	96.2	1.15	55.91	C, CN
200	1200	449T	**199050.00**	√	24,626	C449T11FB1	2900	460	228.0*	95.8	1.15	55.91	C, CN

Shaded model numbers are cast iron frame

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted

* amps at 460 volts

♥ Note listing on inside back flap

Specifications are subject to change without notice

LEESON®

Three Phase - Totally Enclosed - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
3	3600	182TC	**199082.00**	√	912	C182T34FC1	90	208-230/460	7.6	86.5	1.15	15.75	C, CN
3	1800	182TC	**199083.00**	√	901	C182T17FC1	100	208-230/460	7.8	89.5	1.15	15.75	C, CN
5	3600	184TC	**199084.00**	√	1,012	C184T34FC1	95	208-230/460	13.4	88.5	1.15	16.73	C, CN
5	1800	184TC	**199085.00**	√	983	C184T17FC1	112	208-230/460	12.4	89.5	1.15	16.73	C, CN
7 1/2	3600	213TC	**199086.00**	D	1,423	C213T34FC1	150	208-230/460	17.8	89.5	1.15	19.53	C, CN
7 1/2	3600	213TC	**B199086.00**	√	1,332	C213T34FC1	140	208-230/460	18.0	89.5	1.15	19.10	S, CN
7 1/2	1800	213TC	**199087.00**	D	1,245	C213T17FC1	150	208-230/460	18.6	91.7	1.15	19.53	C, CN
7 1/2	1800	213TC	**B199087.00**	√	1,164	C213T17FC1	143	208-230/460	19.1	91.7	1.15	19.10	S, CN
10	3600	215TC	**199088.00**	D	1,503	C215T34FC1	137	208-230/460	22.8	90.2	1.15	21.02	C, CN
10	3600	215TC	**B199088.00**	√	1,404	C215T34FC1	135	208-230/460	23.1	90.2	1.15	20.70	S, CN
10	1800	215TC	**199089.00**	D	1,464	C215T17FC1	170	208-230/460	24.4	91.7	1.15	21.02	C, CN
10	1800	215TC	**B199089.00**	√	1,368	C215T17FC1	162	208-230/460	25.2	91.7	1.15	20.70	S, CN

Shaded model numbers are cast iron frame

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted

♥ Note listing on inside back flap

Specifications are subject to change without notice

Three Phase C Face Motors

Ultimate *e*® Series General Purpose Motors

Three Phase - Totally Enclosed - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
3	3600	182TC	**199051.00**	√	921	C182T34FK1	92	208-230/460	7.6	86.5	1.15	15.75	C, CN
3	1800	182TC	**199052.00**	√	910	C182T17FK1	95	208-230/460	7.8	89.5	1.15	15.75	C, CN
5	3600	184TC	**199053.00**	√	1,024	C184T34FK1	110	208-230/460	13.4	88.5	1.15	16.73	C, CN
5	1800	184TC	**199054.00**	√	877	C184T17FK1	110	208-230/460	12.4	89.5	1.15	16.73	C, CN
7 1/2	3600	213TC	**199055.00**	D	1,342	C213T34FK1	170	208-230/460	17.8	89.5	1.15	19.53	C, CN
7 1/2	3600	213TC	**B199055.00**	√	1,318	C213T34FK1	165	208-230/460	18.0	89.5	1.15	19.10	S, CN
7 1/2	1800	213TC	**199056.00**	D	1,274	C213T17FK1	155	208-230/460	19.2	91.7	1.15	19.53	C, CN
7 1/2	1800	213TC	**B199056.00**	√	1,248	C213T17FK1	160	208-230/460	19.1	91.7	1.15	19.10	S, CN
10	3600	215TC	**199057.00**	D	1,566	C215T34FK1	170	208-230/460	22.8	90.2	1.15	21.02	C, CN
10	3600	215TC	**B199057.00**	√	1,516	C215T34FK1	149	208-230/460	23.1	90.2	1.15	20.70	S, CN
10	1800	215TC	**199058.00**	D	1,533	C215T17FK1	175	208-230/460	24.4	91.7	1.15	21.02	C, CN
10	1800	215TC	**B199058.00**	√	1,498	C215T17FK1	165	208-230/460	25.2	91.7	1.15	20.70	S, CN
15	3600	254TC	**199059.00**	D	2,204	C254T34FK1	350	208-230/460	34.0	91.0	1.15	26.60	C, CN
15	3600	254TC	**B199059.00**	√	2,178	C254T34FK1	335	208-230/460	35.1	91.0	1.15	24.65	C, CN
15	3600	215TC	**194128.00**	√	2,031	C215T34FK2	185	208-230/460	35.0	93.0	1.15	21.62	S, CN
15	1800	254TC	**199060.00**	D	2,123	C254T17FK1	350	208-230/460	37.0	92.4	1.15	26.60	C, CN
15	1800	254TC	**B199060.00**	√	2,097	C254T17FK1	345	208-230/460	37.0	92.4	1.15	24.65	C, CN
20	3600	256TC	**199061.00**	D	2,599	C256T34FK1	375	208-230/460	46.0	91.0	1.15	27.80	C, CN
20	3600	256TC	**B199061.00**	√	2,562	C256T34FK1	355	208-230/460	46.8	91.0	1.15	26.39	C, CN
20	1800	256TC	**199062.00**	D	2,540	C256T17FK1	425	208-230/460	49.0	93.0	1.15	27.80	C, CN
20	1800	256TC	**B199062.00**	√	2,506	C256T17FK1	405	208-230/460	48.0	93.0	1.15	26.39	C, CN
25	3600	284TSC	**199063.00**	D	3,280	C284T34FK1	475	208-230/460	56.0	91.7	1.15	28.79	C, CN
25	3600	284TSC	**B199063.00**	√	3,239	C284T34FK1	460	208-230/460	58.7	91.7	1.15	25.28	C, CN
25	1800	284TC	**199064.00**	D	3,023	C284T17FK1	500	208-230/460	61.0	93.6	1.15	30.16	C, CN
25	1800	284TC	**B199064.00**	√	2,984	C284T17FK1	485	208-230/460	61.0	93.6	1.15	26.65	C, CN
30	3600	286TSC	**199065.00**	D	3,772	C286T34FK1	500	208-230/460	68.0	91.7	1.15	39.97	C, CN
30	3600	286TSC	**B199065.00**	√	3,737	C286T34FK1	485	208-230/460	70.4	91.7	1.15	26.77	C, CN
30	1800	286TC	**199066.00**	D	3,631	C286T17FK1	525	208-230/460	73.0	93.6	1.15	31.34	C, CN
30	1800	286TC	**B199066.00**	√	3,596	C286T17FK1	505	208-230/460	72.3	93.6	1.15	28.14	C, CN
40	3600	324TSC	**199067.00**	√	5,016	C324T34FK1	675	208-230/460	88.0	92.4	1.15	31.18	C, CN
40	1800	324TC	**199068.00**	√	4,633	C324T17FK1	750	208-230/460	94.0	94.1	1.15	32.68	C, CN
50	3600	326TSC	**199069.00**	√	6,151	C326T34FK1	725	208-230/460	109.0	93.0	1.15	32.36	C, CN
50	1800	326TC	**199070.00**	√	5,687	C326T17FK1	775	208-230/460	119.0	94.5	1.15	33.86	C, CN
60	3600	364TSC	**199071.00**	√	8,157	C364T34FK1	925	208-230/460	132.0	93.6	1.15	34.48	C, CN
60	1800	364TC	**199072.00**	√	7,765	C364T17FK1	1000	208-230/460	138.0	95.0	1.15	36.61	C, CN
75	3600	365TSC	**199073.00**	√	9,544	C365T34FK1	1025	208-230/460	164.0	93.6	1.15	36.26	C, CN
75	1800	365TC	**199074.00**	√	9,356	C365T17FK1	1100	208-230/460	173.0	95.4	1.15	38.39	C, CN
100	3600	405TSC	**199075.00**	√	12,344	C405T34FK1	1250	208-230/460	216.0	94.5	1.15	39.76	C, CN
100	1800	405TC	**199076.00**	√	11,235	C405T17FK1	1375	208-230/460	224.0	95.4	1.15	42.76	C, CN

Shaded model numbers are cast iron frame

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted

♥ Note listing on inside back flap

Specifications are subject to change without notice

Three Phase Motors Totally Enclosed

Ultimate *e*® Series General Purpose Motors With Roller Bearings

Features:

- Meets or exceeds NEMA® premium efficiencies
- Cast iron frame construction
- Class F insulation
- UL Recognized, CSA Certified, CE Mark
- **Roller bearing at the drive end only for belted load operation only**

Three Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
25	1800	284T	**194228.00**	√	2,979	C284T17FB9	500	208-230/460	61.0	93.6	1.15	26.65	C, CN
25	1200	324T	**194229.00**	√	5,232	C324T11FB7	555	208-230/460	66.0	93.0	1.15	32.68	C, CN
30	1800	286T	**194230.00**	√	3,466	C286T17FB9	525	208-230/460	72.5	93.6	1.15	28.14	C, CN
30	1200	326T	**194231.00**	√	5,612	C326T11FB7	725	208-230/460	80.0	93.0	1.15	33.86	C, CN
40	1800	324T	**194232.00**	√	4,559	C324T17FB10	750	208-230/460	94.0	94.1	1.15	32.68	C, CN
40	1200	364T	**194233.00**	√	7,765	C364T11FB8	950	208-230/460	94.0	94.1	1.15	36.61	C, CN
50	1800	326T	**194234.00**	√	5,596	C326T17FB11	775	208-230/460	119.0	94.5	1.15	33.86	C, CN
50	1200	365T	**194235.00**	√	8,826	C365T11FB11	1000	208-230/460	117.0	94.1	1.15	38.39	C, CN
60	1800	364T	**194236.00**	√	7,636	C364T17FB13	1000	208-230/460	138.0	95.0	1.15	36.61	C, CN
60	1200	404T	**194237.00**	√	10,340	C404T11FB8	1200	208-230/460	140.0	94.5	1.15	42.72	C, CN
75	1800	365T	**194238.00**	√	9,382	C365T17FB13	1100	208-230/460	170.0	95.4	1.15	38.39	C, CN
75	1200	405T	**194239.00**	√	12,173	C405T11FB9	1300	208-230/460	174.0	94.5	1.15	42.72	C, CN
100	1800	405T	**194240.00**	√	11,467	C405T17FB11	1375	208-230/460	224.0	95.4	1.15	42.72	C, CN
100	1200	444T	**194241.00**	√	17,950	C444T11FB9	2000	208-230/460	228.0	95.0	1.15	50.79	C, CN
125	1800	444T	**194242.00**	√	16,071	C444T17FB13	1850	460	140.0*	95.4	1.15	50.79	C, CN
125	1200	445T	**194243.00**	√	18,731	C445T11FB7	2050	460	142.0*	95.0	1.15	50.79	C, CN
150	1800	445T	**194244.00**	√	18,871	C445T17FB16	2050	460	165.0*	95.8	1.15	50.79	C, CN
150	1200	447T	**194245.00**	√	23,816	C447T11FB5	2500	460	170.0*	95.8	1.15	55.91	C, CN
200	1800	447T	**194246.00**	√	22,951	C447T17FB9	2350	460	225.0*	96.2	1.15	55.91	C, CN
200	1200	449T	**194247.00**	√	25,365	C449T11FB5	2900	460	228.0*	95.8	1.15	55.91	C, CN

Shaded model numbers are cast iron frame

Green items are Premium Efficient

* amps at 460 volts

♥ Note listing on inside back flap

Specifications are subject to change without notice

Three Phase Motors Totally Enclosed

TENV Motors - Three Phase - Rigid Base

Three Phase - TENV - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
1/6	3600	42	**092014.00**	C/A	442	C42T34NB2	13	208-230/460	0.7	65.0	1.00	7.56	S, US
1/6	1800	42	**092015.00**	√	484	C42T17NB1	14	208-230/460	0.9	61.0	1.00	7.81	S, US
1/4	3600	42	**092016.00**	C/A	468	C42T34NB3	15	208-230/460	0.9	62.0	1.00	8.06	S, US
1/4	1800	48	**100123.00**	√	367	C4T17NB3	16	208-230/460	1.0	78.0	1.15	9.18	S, MX
1/4	1800	S56	**101649.00**	√	367	C4T17NH8	16	208-230/460	1.0	78.0	1.15	9.56	S, MX
1/3	3600	48	**101013.00**	√	352	C4T34NB3	17	208-230/460	1.2	72.0	1.15	9.06	S, US
1/3	1800	48	**100443.00**	√	407	C4T17NB5	19	208-230/460	1.4	78.0	1.15	9.56	S, MX
1/3	1800	S56	**102920.00**	√	405	C4T17NH13	20	208-230/460	1.3	77.0	1.15	9.56	S, MX
1/2	3600	56	**110143.00**	√	407	C6T34NB1	25	208-230/460	1.5	67.0	1.15	10.38	S, US
1/2	1800	S56	**102918.00**	√	473	C4T17NH12	21	208-230/460	1.8	77.0	1.15	10.06	S, MX
3/4	1800	56	**114309.00**	√	515	C6T17NB53	30	208-230/460	2.5	80.0	1.15	10.89	S, US
1	1800	143T	**121098.00**	D	590	C143T17NB6	35	208-230/460	3.2	80.0	1.15	11.83	S, US

Note - Motors 121098.00 and 121099.00 moved to TEFC designs to meet EISA regulations
D - Item to be discontinued once inventory is depleted
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase Motors Totally Enclosed

F2 Conduit Box Mount Motors - TEFC - Three Phase
General Purpose Applications

Three Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
3	1800	182T	**132237.00**	C/A	957	C182T17FB50	80	208-230/460	7.8	89.5	1.15	14.96	S, MX
5	1800	184T	**132236.00**	√	1,053	C184T17FB62	94	208-230/460	12.8	89.5	1.15	15.96	S, MX
7	1800	213T	**140832.00**	C/A	1,353	C213T17FB18	154	208-230/460	21.4	91.7	1.25	18.70	S, MX

Green items are Premium Efficient
C/A - Check Availability
Note: For larger F2 mount motors, G150 & 170 Series cast iron motors may be converted to F2 by reassembly. Contact factory for F2 mounting for Lincoln Brand motors

♥ Note listing on inside back flap
Specifications are subject to change without notice

LEESON®

Three Phase Motors Totally Enclosed
Compressor Duty

General Specifications:

Motors designed for air compressor, pump, fan and blower duty applications which require high breakdown torque and rugged mechanical construction.

Mechanical Features:

- Double shielded ball bearings
- Designed for belted loads
- Class F insulation

Three Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
3	1800	182T	**131463.00**	√	957	C182T17FB32	80	208-230/460	7.8	89.5	1.15	13.96	S, MX
3	1800	182T	**LM32741**	√	957	SSF4B3T61	77	208-230/460	7.8	89.5	1.15	13.96	S, MX
5	1800	182T	**131464.00**	√	1,053	C184T17FB42	94	208-230/460	12.8	89.5	1.15	15.96	S, MX
5	1800	182T	**LM33266**	√	1,053	SSF4B5T61	85	208-230/460	12.6	89.5	1.15	14.96	S, MX
7 1/2	1800	213T	**140450.00**	√	1,353	C213T17FB6	144	208-230/460	21.4	91.7	1.25	18.70	S, MX
7 1/2	1800	213T	**LM32805**	√	1,249	SSF4B7.5T6	115	208-230/460	19.4	91.7	1.25	20.23	S, MX
10	1800	215T	**140451.00**	√	1,636	C215T17FB18	161	208-230/460	26.6	91.7	1.25	19.70	S, MX
10	1800	215T	**LM32809**	√	1,542	SSF4B10T6	135	208-230/460	26.0	91.7	1.25	21.48	S, MX
15	1800	254T	**170066.60**	√	2,413	C254T17FB10	280	208-230/460	36.0	92.4	1.25	23.19	C, CN
15	1800	254T	**LM24208**	√	2,695	CCF4B15T6	322	208-230/460	37.5	92.4	1.25	25.27	C, US
20	1800	256T	**170007.60**	√	3,018	C256T17FB4	322	208-230/460	49.0	93.0	1.15	24.92	C, CN

Shaded model numbers are cast iron frame

Green items are Premium Efficient

♥ Note listing on inside back flap

Specifications are subject to change without notice

Three Phase Motors Totally Enclosed
Resilient Base Motors - Three Phase
General Purpose or Fan & Blower Service

Mechanical Features:

- Industrial duty designs
- Suitable for belt driven or fan-on-shaft applications
- Ball bearings

Three Phase - Totally Enclosed - Resilient Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	1800	56	**111917.00**	√	541	C6T17NR1	25	208-230/460	1.8	78.5	1.15	11.31	S, US, 12
1	1800	56H	**119419.00**	√	784	C6T17FR3	33	208-230/460	3.2	85.5	1.15	13.84	S, US, 6, 13

Green items are Premium Efficient

♥ Note listing on inside back flap

Specifications are subject to change without notice

Pump Motors

- Jet pump, JM & JP pump, carbonator pump and fire pump motors
- Washdown duty pump motors available
- Explosion proof jet pump motors available
- Three phase and single phase models
- Premium efficient JM & JP pump motors available
- 1.15 service factor or better
- Jet pump motors have quick connect terminal boards
- Drip-proof and totally enclosed designs
- Drip-cover kits available on drip-proof designs
- Threaded jet pump motors have stainless steel shafts
- Jet pump single phase motors have automatic overload protection
- 1-year warranty on standard motors, 2-year warranty on "G" models and 3-year warranty on premium efficiency models
- UL recognized and CSA certified

Applications:
Designed for various applications that you may find in the pumping industry where direct coupled motor to pump is required.

General Specifications:

- NEMA® 56 C face mounting flange
- Keyed shafts made of carbon steel
- Threaded shafts made of 416 grade stainless steel
- Dual rotation - key shaft motors only
- Quiet flow-through ventilation system
- Double sealed bearings on shaft end
- Terminal board with quick connects
- Locked shaft-end bearings
- Automatic overload protection
- UL recognized and CSA certified

Keyed Shaft - Drip-Proof - Single Phase - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	3600	S56C	**100204.00**	√	356	A4C34DC4	19	115/208-230	Auto.	3.4	1.60	9.49	S, MX, 30
3/4	3600	S56C	**100205.00**	√	469	A4C34DC5	21	115/208-230	Auto.	5.1	1.50	9.99	S, MX, 30
1	3600	S56C	**100722.00**	√	506	A4C34DC21	24	115/208-230	Auto.	5.7	1.40	10.49	S, MX, 30
1 1/2	3600	56C	**110288.00**	√	665	U6C34DC18	31	115/208-230	Auto.	9.0	1.30	11.34	S, US, 30
2	3600	56C	**110289.00**	√	857	U6C34DC19	37	115/208-230	Auto.	10.5	1.25	12.34	S, US, 30
3	3600	56C	**117715.00**	√	876	U6K34DC19	49	230	Auto.	12.8	1.15	13.55	S, US, 30, 53

♥ Note listing on inside back flap
Specifications are subject to change without notice

Threaded Shaft - Drip-Proof - Single Phase - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	3600	S56J	**100207.00**	√	343	A4C34DC7	19	115/208-230	Auto.	3.4	1.60	10.00	S, MX, 30
3/4	3600	S56J	**100208.00**	√	446	A4C34DC8	21	115/208-230	Auto.	5.1	1.50	10.50	S, MX, 30
1	3600	S56J	**100723.00**	√	468	A4C34DC22	23	115/208-230	Auto.	5.7	1.40	11.00	S, MX, 30
1 1/2	3600	56J	**110292.00**	D	650	U6C34DC21	31	115/208-230	Auto.	9.0	1.30	11.34	S, US, 30
1 1/2	3600	56J	**119090.00**	√	546	A6C34DC75	25	115/208-230	Auto.	9.2	1.30	11.89	S, MX, 30
2	3600	56J	**119091.00**	√	738	A6C34DC76	38	115/208-230	Auto.	10.6	1.20	13.73	S, MX, 30
3	3600	56J	**117716.00**	D	827	U6K34DC20	51	230	Auto.	12.8	1.15	14.15	S, US, 30, 53
3	3600	56J	**119092.00**	√	754	U6K34DC21	48	115/208-230	Auto.	14.7	1.15	13.17	S, MX, 30, 53

D - Item to be discontinued once inventory is depleted

♥ Note listing on inside back flap
Specifications are subject to change without notice

Pump Motors

Jet Pump Motors - Single Phase

Threaded Shaft - Totally Enclosed - Single Phase - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	3600	56J	**113955.00**	√	402	A6C34FC44	22	115/208-230	Auto.	3.8	1.60	11.31	S, US, 30
3/4	3600	56J	**113956.00**	√	478	A6C34FC45	26	115/208-230	Auto.	5.0	1.50	11.81	S, US, 30
1	3600	56J	**113639.00**	√	583	A6C34FC41	30	115/208-230	Auto.	6.0	1.25	12.31	S, US, 30
1 1/2	3600	56J	**113640.00**	√	694	A6C34FC42	34	115/208-230	Auto.	8.5	1.00	12.81	S, US, 30
2	3600	56J	**113641.00**	√	820	U6C34FC34	41	115/208-230	Auto.	10.0	1.00	13.81	S, US, 30

♥ Note listing on inside back flap
Specifications are subject to change without notice

Threaded Shaft - Totally Enclosed - Single Phase - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	3600	56J	**113637.00**	√	463	A6C34FK49	23	115/208-230	Auto.	3.8	1.60	11.31	S, US, 30
3/4	3600	56J	**113638.00**	√	494	A6C34FK50	26	115/208-230	Auto.	5.0	1.50	11.81	S, US, 30
1	3600	56J	**113957.00**	√	598	A6C34FK53	28	115/208-230	Auto.	6.0	1.25	12.31	S, US, 30
1 1/2	3600	56J	**113958.00**	√	711	A6C34FK54	34	115/208-230	Auto.	8.5	1.00	12.81	S, US, 30
2	3600	56J	**113959.00**	√	838	U6C34FK55	43	115/208-230	Auto.	10.0	1.00	13.81	S, US, 30

♥ Note listing on inside back flap
Specifications are subject to change without notice

Threaded Shaft - Explosion Proof - Totally Enclosed - Single Phase - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	3600	56J	**116188.00**	√	822	A6C34XC31	35	115/208-230	Auto.	3.8	1.00	13.96	S, US
3/4	3600	56J	**116186.00**	√	926	A6C34XC32	40	115/208-230	Auto.	5.0	1.00	14.46	S, US
1	3600	56J	**116185.00**	√	993	A6C34XC33	49	115/208-230	Auto.	6.0	1.00	14.96	S, US
1 1/2	3600	56J	**116183.00**	√	1,273	A6C34XC34	52	115/208-230	Auto.	8.5	1.00	15.46	S, US
2	3600	56J	**116181.00**	√	1,385	A6C34XC35	54	115/208-230	Auto.	10.5	1.00	16.46	S, US

♥ Note listing on inside back flap
Specifications are subject to change without notice

Drip-Cover Kits

Each kit includes one drip-cover, designed to protect motors from rain, snow and ice when mounted outdoors in a vertical position.

Drip Cover Kits For Jet Pump Motors

Frame	Catalog Number	App. Wgt. (lbs)	List Price	♥Notes
48-S56	**175003.00**	2	57	
48-S56	**175298.00**	2	57	P
56 / 143T-145T	**175004.00**	2	66	

Note P - For motors having a "P" suffix on date code

General Specifications:

- NEMA® 56 C face mounting flange
- Threaded shafts made of 303 grade stainless steel
- CCW rotation facing lead end
- Quiet flow-through ventilation system
- Double sealed bearings on shaft end
- Terminal board with quick connects
- Locked shaft end bearings
- Automatic overload protection on explosion proof jet pump motors
- UL recognized and CSA certified

Threaded Shaft - Drip-Proof - Three Phase - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
1/3	3600	S56J	**102197.00**	C/A	357	C4T34DC25	15	208-230/460	1.4	68.0	1.35	9.50	S, US
1/3	1800	S56J	**103723.00**	√	389	C4T17DC50	16	208-230/460	1.8	64.3	1.35	10.00	S, MX
1/2	3600	S56J	**102198.00**	√	376	C4T34DC26	17	208-230/460	1.8	69.0	1.25	9.75	S, US
1/2	1800	S56J	**103724.00**	√	422	C4T17DC51	18	208-230/460	2.0	68.0	1.25	10.00	S, MX
3/4	3600	S56J	**101637.00**	√	453	C4T34DC20	18	208-230/460	2.4	79.0	1.15	10.00	S, US
3/4	1800	S56J	**103725.00**	√	498	C4T17DC52	19	208-230/460	2.8	75.0	1.25	10.50	S, MX
1	3600	S56J	**101638.00**	√	502	C4T34DC21	25	208-230/460	3.0	78.0	1.15	11.25	S, US
1	1800	56J	**117872.00**	√	531	C6T17DC89	26	208-230/460	4.2	78.5	1.15	10.87	S, US
1 1/2	3600	56J	**113891.00**	√	600	C6T34DC64	28	208-230/460	4.2	81.5	1.15	11.34	S, US
1 1/2	1800	56J	**117873.00**	√	627	C6T17DC87	29	208-230/460	5.6	78.5	1.15	11.87	S, US
2	3600	56J	**113892.00**	√	713	C6T34DC65	33	208-230/460	5.6	82.5	1.15	11.84	S, US
2	1800	56J	**117874.00**	√	716	C6T17DC88	34	208-230/460	6.2	78.5	1.15	11.87	S, US
3	3600	56J	**113893.00**	√	843	C6T34DC66	36	208-230/460	7.6	84.0	1.15	12.34	S, US
5	3600	56J	**116698.00**	√	924	C6T34DC92	45	208-230/460	12.4	85.5	1.15	13.88	S, US

C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Threaded Shaft - Drip-Proof - Three Phase - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	3600	S56J	**102199.00**	√	393	C4T34DK8	17	208-230/460	1.8	69.0	1.25	9.75	S, US
1/2	1800	S56J	**103726.00**	√	435	C4T17DK12	18	208-230/460	2.4	68.0	1.25	10.50	S, MX
3/4	3600	S56J	**101776.00**	√	453	C4T34DK5	18	208-230/460	2.4	79.0	1.15	10.00	S, US
3/4	1800	S56J	**103727.00**	√	513	C4T17DK13	19	208-230/460	2.8	75.0	1.25	10.50	S, MX
1	3600	S56J	**101775.00**	√	505	C4T34DK6	26	208-230/460	3.0	78.0	1.15	11.25	S, US
1	1800	56J	**117875.00**	√	544	C6T17DK34	28	208-230/460	4.2	78.5	1.15	10.87	S, US
1 1/2	3600	56J	**114203.00**	√	615	C6T34DK5	33	208-230/460	4.2	81.5	1.15	11.34	S, US
1 1/2	1800	56J	**117876.00**	√	648	C6T17DK35	34	208-230/460	5.6	78.5	1.15	11.87	S, US
2	3600	56J	**114202.00**	√	734	C6T34DK6	35	208-230/460	5.6	82.5	1.15	11.84	S, US
3	3600	56HJ	**114201.00**	√	864	C6T34DK7	35	208-230/460	8.0	84.0	1.15	11.84	S, US
5	3600	56HJ	**116699.00**	√	949	C6T34DK18	47	208-230/460	12.4	85.5	1.15	13.88	S, US

♥ Note listing on inside back flap
Specifications are subject to change without notice

Pump Motors

Jet Pump Motors - Three Phase

Threaded Shaft - Totally Enclosed - Three Phase - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	3600	56J	**114931.00**	√	425	C6T34FC49	23	208-230/460	2.0	67.0	1.15	10.81	S, US
3/4	3600	56J	**114208.00**	√	469	C6T34FC37	23	208-230/460	2.4	75.5	1.15	11.31	S, US
1	3600	56J	**114207.00**	√	558	C6T34FC38	24	208-230/460	3.2	77.0	1.15	11.31	S, US
1 1/2	3600	56J	**119453.00**	√	667	C6T34FC124	41	208-230/460	4.0	84.0	1.15	12.66	S, US
2	3600	56J	**119455.00**	√	841	C6T34FC125	44	208-230/460	4.8	85.5	1.15	13.66	S, US
3	3600	56J	**119456.00**	√	889	C6T34FC126	55	208-230/460	8.0	86.5	1.15	14.16	S, US

Green items are Premium Efficient

♥ Note listing on inside back flap
Specifications are subject to change without notice

Threaded Shaft - Totally Enclosed - Three Phase - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
3/4	3600	56J	**113028.00**	√	563	C6T34FK34	23	208-230/460	2.4	75.5	1.15	11.31	S, US
1	3600	56J	**113029.00**	√	575	C6T34FK35	24	208-230/460	3.2	77.0	1.15	11.31	S, US
1 1/2	3600	56J	**119452.00**	√	693	C6T34FK134	34	208-230/460	4.0	84.0	1.15	12.66	S, US
2	3600	56J	**119454.00**	√	859	C6T34FK135	44	208-230/460	4.8	85.5	1.15	13.66	S, US
3	3600	56HJ	**119457.00**	√	900	C6T34FK136	56	208-230/460	8.0	86.5	1.15	14.16	S, US

Green items are Premium Efficient

♥ Note listing on inside back flap
Specifications are subject to change without notice

Threaded Shaft - Explosion Proof - TEFC/TENV Three Phase - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	3600	56J	**116187.00**	√	1016	A6T34EC28	33	208-230/460	1.6	82.5	1.00	12.87	S, US, 12, 47
1	3600	56J	**119424.00**	√	1,240	A6T34XC49	36	208-230/460	2.4	80.0	1.00	14.45	S, US, 13
1 1/2	3600	56J	**119429.00**	√	1,244	A6T34XC50	48	208-230/460	4.6	84.0	1.00	15.45	S, US, 13
2	3600	56J	**119434.00**	√	1,280	A6T34XC52	50	208-230/460	5.0	85.5	1.00	15.45	S, US, 13

Green items are Premium Efficient

Note 12 - TENV
Note 13 - TEFC

♥ Note listing on inside back flap
Specifications are subject to change without notice

Washdown duty three phase jet pump motors for industrial service. These motors include all of the features of White Duck Washguard motors by LEESON with the addition of a 56J threaded shaft for use on jet pumps. For demanding pump applications in wet, humid, or washdown environments.

Washguard - Jet Pump - Threaded Shaft Three Phase - TEFC - C Face Less Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
3/4	3600	56J	**116774.00**	√	735	C6T34WC14	23	208-230/460	2.4	75.5	1.15	10.81	S, US
1	3600	56J	**116775.00**	√	854	C6T34WC15	35	208-230/460	3.2	77.0	1.15	10.81	S, US
1 1/2	3600	56J	**119459.00**	√	983	C6T34WC24	44	208-230/460	4.0	84.0	1.15	12.87	S, US
2	3600	56J	**119460.00**	√	1,222	C6T34WC25	50	208-230/460	4.8	85.5	1.15	13.87	S, US
3	3600	56J	**119462.00**	√	1,252	C6T34WC26	55	208-230/460	8.0	86.5	1.15	14.37	S, US

Green items are Premium Efficient

♥ Note listing on inside back flap
Specifications are subject to change without notice

Washguard - Jet Pump - Threaded Shaft Three Phase - TEFC - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
3/4	3600	56J	**116779.00**	√	754	C6T34WK12	24	208-230/460	2.4	75.5	1.15	10.81	S, US
1	3600	56J	**116780.00**	√	876	C6T34WK13	36	208-230/460	3.2	77.0	1.15	10.81	S, US
1 1/2	3600	56J	**119458.00**	√	1,003	C6T34WK30	45	208-230/460	4.0	84.0	1.15	12.87	S, US
2	3600	56J	**119461.00**	√	1,240	C6T34WK31	51	208-230/460	4.8	85.5	1.15	13.87	S, US
3	3600	56J	**119463.00**	√	1,269	C6T34WK32	56	208-230/460	8.0	86.5	1.15	14.37	S, US

Green items are Premium Efficient

♥ Note listing on inside back flap
Specifications are subject to change without notice

Pump Motors

ecoSaver™

Features:

- 303 stainless shaft
- Capacitor run low speed, PSC high speed
- Meets California Energy Commission Appliance Regulations 2008
- Integrated timer interface
- Timer mode or manual mode
- Over current protection
- Battery backup - program saver
- LCD display with backlight
- Class B insulation
- High efficiency - high and low speed
- Rotation - CCW pump end

Jet Pump - 2-speed - With Timer
Single Phase - Drip Proof - C Face Less Base

HP	SYN RPM 60 Hz	Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	Service Factor Amps	Service Factor	"C" Dim. (Inches)	♥Notes
3/4 - .10	3600/1800	56J	**117913.00**	√	800	F56AA73F16T	26	115	Auto	12.2/2.2	1.50	12.30	S, MX
1 - .12	3600/1800	56J	**117914.00**	√	812	F56AA74F16T	30	230	Auto	6.1/1.5	1.40	13.05	S, MX
2 - .25	3600/1800	56J	**117915.00**	√	987	K56AB47F16T	42	230	Auto	11.0/1.6	1.20	13.55	S, MX
3 - .38	3600/1800	56J	**117916.00**	√	1,107	187855T	45	230	Auto	13.8/4.0	1.15	14.29	S, MX

♥ Note listing on inside back flap
Specifications are subject to change without notice

Carbonator Pump Motors

Application information:

Used in liquid transfer pumps that you may see in vending machines ideal for compact pump to motor mount applications.

Features:

- Interchangeable with OEM units
- Automatic overload protection
- Ball bearing designs

Single Phase - Drip Proof - Rigid or Resilient Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F.L. Amps	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1800	48Y	**103520.00**	√	210	A4S17DR62	14	208-240	2.3-2.4	1.00	7.69	S, MX, 63
1/4	1800	48Y	**103530.00**	√	221	A4S17DR63	16	115/208-230	4.3-2.2	1.00	8.75	S, MX, 63
1/3	1800	48Y	**103521.00**	√	224	A4S17DR64	14	100-120/200-240	5.5-5.6/2.7-2.8	1.00	7.69	S, MX, 60
1/3	1800	48Y	**103531.00**	√	230	A4S17DR65	14	100-120/200-240	5.5-5.6/2.7-2.8	1.00	7.69	S, MX, 63
1/2	1800	48Y	**103522.00**	√	251	A4S17DR66	17	100-120/200-240	7.1-7.2/3.4-3.6	1.00	8.75	S, MX, 63
3/4	1800	48Y	**103523.00**	√	301	A4S17DR67	19	115/208-230	10.4/5.2	1.00	9.15	S, MX, 63

Note 60 - Rigid Base
Note 63 - Resilient Base

♥ Note listing on inside back flap
Specifications are subject to change without notice

LEESON®

General Specifications:

For use with close-coupled pumps having NEMA® JP mounting and shaft dimensions. In such applications, the pump impeller is mounted directly on the motor shaft. For use where the environment is relatively clean and dry. For outdoor use, an enclosure or drip cover may be preferred.

Features:

- Open drip-proof construction with rigid base mounting
- Locked bearing on shaft end limits axial shaft movement
- Drip cover kits available
- UL recognized and CSA certified
- Single phase designs are capacitor start, induction run
- All 180 and 210 frame rolled steel motors have class F insulation

Single Phase - Drip-Proof - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
5	3600	184JP	**131881.00**	√	1,480	C184K34DK6	95	230	22.0	1.15	19.38	S, MX
7½	3600	213JP	**140646.00**	√	1,758	C213K34DK1	121	230	37.0	1.15	14.17	S, MX, 37
10	3600	215JP	**140647.00**	√	2,370	C215K34DK1	138	230	47.0	1.15	15.67	S, MX, 37

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase - Drip-Proof - C Face With Base & C Face Less Base thru 3 HP

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
1	1800	143JP	**122093.00**	√	572	C143T17DK9	41	208-230/460	3.2	85.5	1.15	18.48	S, US, 39
1	1800	143JPV	**122094.00**	√	572	C143T17DC20	41	208-230/460	3.2	85.5	1.15	18.48	S, US, 39
1 1/2	3600	143JP	**122095.00**	√	698	C143T34DK6	40	208-230/460	4.0	84.0	1.15	17.68	S, US, 39
1 1/2	3600	143JPV	**122096.00**	√	698	C143T34DC8	40	208-230/460	4.0	84.0	1.15	17.68	S, US, 39
1 1/2	1800	145JP	**122097.00**	√	684	C145T17DK25	44	208-230/460	4.8	86.5	1.15	18.18	S, US, 39
1 1/2	1800	145JPV	**122098.00**	√	684	C145T17DC45	44	208-230/460	4.8	86.5	1.15	18.18	S, US, 39
2	3600	145JPV	**122099.00**	√	713	C145T34DC15	43	208-230/460	4.8	85.5	1.15	16.18	S, US, 39
2	1800	145JP	**122100.00**	√	701	C145T17DK26	45	208-230/460	5.8	86.5	1.15	18.68	S, US, 39
2	1800	145JPV	**122101.00**	√	701	C145T17DC46	45	208-230/460	5.8	86.5	1.15	18.68	S, US, 39
3	3600	145JP	**122102.00**	√	890	C145T34DK18	47	208-230/460	7.2	86.5	1.15	13.62	S, US, 39
3	3600	145JPV	**122103.00**	√	890	C145T34DC16	47	208-230/460	7.2	86.5	1.15	13.62	S, US, 39
3	1800	182JP	**199770.00**	√	934	C182T17DK44	123	208-230/460	8.4	89.5	1.15	15.35	S, CN
5	3600	182JP	**199097.00**	√	1,077	C182T34DK19	131	208-230/460	11.8	86.5	1.15	15.35	S, CN
5	1800	184JP	**G131883.00**	D	933	C184T17DK29	70	208-230/460	13.2	87.5	1.15	20.41	S, MX, 45
5	1800	184JP	**199772.00**	√	1,052	C184T17DK44	166	208-230/460	18.6	91.0	1.15	17.68	S, CN

Green shaded items are less base and have drip covers

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted

Continued On Next Page

♥ Note listing on inside back flap
Specifications are subject to change without notice

Pump Motors

JP Pump Motors - Three Phase

Three Phase - Drip-Proof - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
7 1/2	3600	184JP	**G131885.00**	D	1,124	C184T34DK19	80	208-230/460	17.6	87.5	1.15	20.41	S, MX, 45
7 1/2	3600	184JP	**199773.00**	√	1,347	C184T34DK28	149	208-230/460	17.2	88.5	1.15	16.34	S, CN
7 1/2	1800	213JP	**G140667.00**	D	1,534	C213T17DK14	146	208-230/460	19.2	88.5	1.15	23.03	S, MX, 41
7 1/2	1800	213JP	**199783.00**	√	1,718	C213T17DK47	166	208-230/460	18.6	91.0	1.15	17.68	S, CN
10	3600	213JP	**G140655.00**	D	1,445	C213T34DK2	140	208-230/460	23.4	88.5	1.15	23.03	S, MX, 37
10	3600	213JP	**199784.00**	√	1,618	C213T34DK49	156	208-230/460	23.0	89.5	1.15	17.68	S, CN
10	1800	215JP	**G140668.00**	D	1,753	C215T17DK12	134	208-230/460	25.0	89.5	1.15	25.00	S, MX, 41
10	1800	215JP	**199785.00**	√	1,961	C215T17DK47	167	208-230/460	229.0	91.7	1.15	19.17	S, CN
15	3600	215JP	**199786.00**	√	2,019	C215T34DK48	191	208-230/460	34.0	90.2	1.15	19.17	S, CN
15	1800	254JP	**199987.00**	√	3,621	C254T17DK13	322	208-230/460	36.5	93.0	1.15	24.41	C, CN
20	3600	254JP	**199988.00**	√	3,128	C254T34DK10	312	208-230/460	46.0	91.0	1.15	24.41	C, CN
20	1800	256JP	**199989.00**	√	3,761	C256T17DK9	374	208-230/460	49.0	93.0	1.15	26.00	C, CN
25	3600	256JP	**199990.00**	√	3,340	C256T34DK9	328	208-230/460	57.0	91.7	1.15	26.00	C, CN
25	1800	284JP	**199991.00**	√	4,358	C284T17DK7	441	208-230/460	62.0	93.6	1.15	26.58	C, CN
30	3600	284JP	**199992.00**	√	4,068	C284T34DK5	412	208-230/460	68.0	91.7	1.15	26.58	C, CN
30	1800	286JP	**199993.00**	√	4,884	C286T17DK8	502	208-230/460	74.0	94.1	1.15	27.10	C, CN
40	3600	286JP	**199994.00**	√	4,408	C286T34DK5	470	208-230/460	60.0	92.4	1.15	27.10	C, CN
40	1800	324JP	**199995.00**	√	5,672	C324T17DK13	604	208-230/460	95.0	94.1	1.15	28.95	C, CN
50	3600	324JP	**199996.00**	√	5,354	C324T34DK5	655	208-230/460	113.0	93.0	1.15	28.95	C, CN
50	1800	326JP	**199997.00**	√	5,967	C326T17DK7	738	208-230/460	118.0	94.5	1.15	30.12	C, CN

Shaded model numbers are cast iron frame

♥ Note listing on inside back flap

Specifications are subject to change without notice

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted

Drip-Cover Kits For JP Pump Motors

Frame	Catalog Number	List Price	Enclosure	♥Notes
56-145JP	**175932.00**	36	ODP or TEFC	39
213JP-215JP	**175305.00**	116	ODP	37
213JP-215JP	**175846.00**	116	ODP	41
182JP-184JP	**175614.00**	82	ODP	45

Kits are for motors, listed above, starting with the letter "G".

LEESON®

General Specifications:

Designed for continuous duty service on close-coupled pumps using NEMA® JM mounting provisions.

Features:

- Cooling air exhausts at shaft end for maximum cooling
- Locked bearing shaft end
- Drip-cover kits available

Electrical Features:

- High efficiency copper windings
- UL and CSA recognized designs
- Single phase designs are capacitor start/ induction run unless indicated otherwise
- Class F Insulation

Single Phase - Drip-Proof - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1	1800	143JM	**120996.00**	√	876	C143C17DK1	42	115/208-230	6.4	1.15	13.91	S, US, 38
1 1/2	1800	145JM	**120994.00**	√	883	C145K17DK8	45	115/208-230	8.6	1.15	14.91	S, US, 38, 53
2	3600	145JM	**121190.00**	√	903	C145C34DK3	47	115/208-230	10.5	1.15	14.91	S, US, 38
2	1800	145JM	**120995.00**	√	885	C145K17DK9	45	115/208-230	10.5	1.15	15.41	S, US, 38, 53
2	1800	182JM	**132073.00**	√	924	C182C17DK3	70	115/208-230	12.4	1.15	13.19	S, MX, 45
3	3600	182JM	**131640.00**	√	1,069	C182K34DK1	80	115/208-230	15.2	1.15	16.32	S, MX, 45, 53
3	1800	182JM	**131604.00**	√	1,229	C182C17DK2	73	230	16.8	1.15	15.82	S, MX, 45
5	3600	184JM	**131641.00**	√	1,520	C184K34DK3	95	115/208-230	24.0	1.15	17.32	S, MX, 45, 53
5	1800	184JM	**131605.00**	√	1,746	C184K17DK14	82	230	21.0	1.15	16.32	S, MX, 45, 53
7 1/2	3600	213JM	**140642.00**	√	2,161	C213K34DK2	109	230	37.0	1.15	14.17	S, MX, 37, 53
7 1/2	1800	215JM	**140665.00**	√	2,302	C215K17DK1	141	230	40.5	1.15	18.38	S, MX, 37, 53
10	3600	215JM	**140644.00**	√	2,434	C215K34DK2	135	230	47.0	1.15	18.38	S, MX, 37, 53
10	1800	215JM	**140666.00**	C/A	2,848	C215K17DK2	144	230	43.0	1.15	19.88	S, MX, 37, 53

C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Pump Motors

JM Pump Motors - TEFC - Single Phase

General Specifications:

Designed for continuous duty service on close-coupled pumps using NEMA® JM mounting provisions.

Features:

- Cooling air exhausts at shaft end for maximum cooling
- Locked bearing shaft end
- Drip-cover kits available

Electrical Features:

- High efficiency copper windings
- UL and CSA recognized designs
- Single phase designs are capacitor start/induction run
- Class F Insulation

Single Phase - TEFC - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
3	3600	182JM	**132457.00**	√	1,300	C182K34FC2	82	230	13.6	1.0	18.59	S, MX *
5	3600	184JM	**132458.00**	√	1,374	C184K34FK6	95	230	19.8	1.0	18.59	S, MX
7 1/2	3600	213JM	**141281.00**	√	1,621	C213F34FK2	120	230	32.0	1.0	20.59	S, MX
10	3600	215JM	**141282.00**	√	1,883	C215K34FK3	142	230	41.5	1.0	22.09	S, MX

* C Face less Base Design

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase - Drip-Proof - C Face With Base & C Face Less Base thru 3 HP

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
1	1800	143JM	**122115.00**	√	717	C143T17DK8	41	208-230/460	3.2	85.5	1.15	14.62	S, US, 39
1	1800	143JMV	**122073.00**	√	717	C143T17DC17	41	208-230/460	3.0	85.5	1.15	15.42	S, US, 39
1 1/2	3600	143JM	**122074.00**	√	789	C143T34DK4	40	208-230/460	4.0	84.0	1.15	13.12	S, US, 39
1 1/2	3600	143JMV	**122075.00**	√	789	C143T34DC6	44	208-230/460	5.6	86.5	1.15	14.62	S, US
1 1/2	1800	145JM	**G121851.00**	D	659	C145T17DK18	44	208-230/460	4.8	84.0	1.15	14.62	S, US, 39
1 1/2	1800	143JM	**122076.00**	√	772	C143T17DK7	44	208-230/460	5.6	86.5	1.15	14.62	S, US, 39
1 1/2	1800	143JMV	**122077.00**	√	772	C143T17DC18	44	208-230/460	4.8	86.5	1.15	15.42	S, US
2	3600	145JM	**G121853.00**	D	760	C145T34DK13	44	208-230/460	5.4	84.0	1.15	13.42	S, US, 39
2	3600	145JM	**122078.00**	√	898	C143T34DK5	43	208-230/460	4.8	85.5	1.15	13.12	S, US, 39
2	3600	145JMV	**122079.00**	√	898	C143T34DC7	43	208-230/460	4.8	85.5	1.15	13.42	S, US
2	1800	145JM	**122329.00**	√	870	C145T17DK19	46	208-230/460	6.0	86.5	1.15	15.12	S, US, 39
2	1800	145JMV	**122080.00**	√	870	C143T17DC19	45	208-230/460	6.0	86.5	1.15	15.92	S, US
3	3600	145JM	**122081.00**	√	994	C145T34DK17	47	208-230/460	7.2	86.5	1.15	13.62	S, US, 39
3	3600	145JMV	**122082.00**	√	994	C145T34DC14	47	208-230/460	7.2	86.5	1.15	13.62	S, US
3	1800	182JM	**G131562.00**	D	902	C182T17DK19	64	208-230/460	9.2	86.5	1.15	16.09	S, MX, 45
3	1800	182JM	**199589.00**	√	1,059	C182T17DK43	123	208-230/460	7.8	89.5	1.15	15.35	S, CN
5	3600	182JM	**G131574.00**	D	1,110	C182T34DK12	66	208-230/460	12.0	85.5	1.15	16.35	S, MX, 45
5	3600	182JM	**199763.00**	√	1,266	C182T34DK20	131	208-230/460	11.8	86.5	1.15	15.35	S, CN
5	1800	184JM	**199590.00**	√	1,196	C184T17DK43	135	208-230/460	12.4	89.5	1.15	16.34	S, CN
7 1/2	3600	184JM	**199765.00**	√	1,365	C184T34DK27	149	208-230/460	17.2	88.5	1.15	16.34	S, CN
7 1/2	1800	213JM	**199775.00**	√	1,565	C213T17DK46	166	208-230/460	18.6	91.0	1.15	17.68	S, CN
10	3600	213JM	**G141121.00**	D	1,442	C213T34DK5	130	208-230/460	23.4	88.5	1.15	19.16	S, MX, 37
10	3600	213JM	**199090.00**	√	1,749	C213T34DK48	156	208-230/460	23.0	89.5	1.15	17.68	S, CN
10	1800	215JM	**G140619.00**	D	1,484	C215T17DK11	135	208-230/460	25.0	89.5	1.15	19.16	S, MX, 41
10	1800	215JM	**199777.00**	√	1,767	C215T17DK46	229	208-230/460	24.4	91.7	1.15	19.17	S, CN
15	3600	215JM	**199091.00**	√	2,314	C215T34DK47	191	208-230/460	34.0	90.2	1.15	19.17	S, CN
15	1800	254JM	**199964.00**	√	2,542	C254T17DK12	322	208-230/460	38.0	93.0	1.15	24.41	C, CN
20	3600	254JM	**199965.00**	√	3,128	C254T34DK9	312	208-230/460	46.0	91.0	1.15	24.41	C, CN
20	1800	256JM	**199966.00**	√	3,767	C256T17DK8	374	208-230/460	46.0	91.0	1.15	24.41	C, CN
25	3600	256JM	**G151382.60**	D	2,811	C256T34DK5	295	208-230/460	58.0	91.0	1.15	24.17	C, CN, 44
25	3600	256JM	**199967.00**	√	3,799	C256T34DK8	328	208-230/460	57.0	91.7	1.15	26.00	C, CN
25	1800	284JM	**199968.00**	√	4,357	C284T17DK6	441	208-230/460	62.0	93.6	1.15	26.58	C, CN

Green shaded items are less base and have drip covers

Shaded model numbers are cast iron frame

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted

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♥ Note listing on inside back flap

Specifications are subject to change without notice

Pump Motors

JM Pump Motors - ODP - Three Phase

Three Phase - Drip-Proof - C Face With Base & C Face Less Base thru 3 HP

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
30	3600	284JM	**G801040.00**	D	3,524	284TTDP14013	376	208-230/460	73.0	91.0	1.15	24.31	C, US
30	3600	284JM	**199969.00**	√	4,404	C284T34DK4	412	208-230/460	68.0	91.7	1.15	26.58	C, CN
30	1800	286JM	**G801029.00**	D	3,654	286TTDP14053	437	208-230/460	72.0	92.4	1.15	25.81	C, US
30	1800	286JM	**199970.00**	√	4,883	C286T17DK7	502	208-230/460	74.0	94.1	1.15	27.10	C, CN
40	3600	286JM	**199971.00**	√	4,946	C286T34DK4	470	208-230/460	90.0	92.4	1.15	27.10	C, CN
40	1800	324JM	**199972.00**	√	5,672	C324T17DK12	604	208-230/460	95.0	94.1	1.15	28.95	C, CN
50	3600	324JM	**199973.00**	√	5,938	C324T34DK4	570	208-230/460	113.0	93.0	1.15	28.95	C, CN
50	1800	326JM	**199974.00**	√	6,048	C326T17DK6	738	208-230/460	118.0	94.5	1.15	30.12	C, CN

Shaded model numbers are cast iron frame

♥ Note listing on inside back flap

Specifications are subject to change without notice

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted

Drip-Cover Kits For JM Pump Motors

Frame	Catalog Number	List Price	Enclosure	♥Notes
143-145JM	**175004.00**	66	ODP	38
143-145JM	**175932.00**	36	ODP	39
213-215JM	**175305.00**	116	ODP	37
213-215JM	**175846.00**	116	ODP	41
213-215JM ‡	**175962.00**	116	ODP	43
254-256JM ‡	**175963.00**	148	ODP	44
182-184JM	**175614.00**	82	ODP	45

For use with motors having notes for Drip Cover kits

LEESON®

General Specifications:

Designed for continuous duty service on close-coupled pumps using NEMA® JM mounting provisions. All motors have a rigid mounting base and NEMA JM pump shaft and face mount.

Features:

- Totally enclosed fan cooled construction for maximum life in dirty or severe environments. Oversized locked bearing on shaft end limits axial shaft movement. Drip covers are available as accessory kits for 143-5JM and 182-4JM motors—see letter designations in the table for the correct kit. Some 182-4JM frame motors have enclosed endshields as standard with frame vents meeting the 12° drip-proof requirement. No drip cover is needed, or shown in the table, for these motors
- Oversized locked bearing on shaft end limits axial shaft movement
- Drip cover kits available
- High efficiency copper windings
- UL and CSA recognized designs

Three Phase - TEFC - C Face With Base & C Face Less Base thru 2 HP

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
1	1800	143JM	**G121855.00**	D	659	C143T17FK19	35	208-230/460	3.0	82.5	1.15	15.00	S, MX
1	1800	143JM	**122083.00**	√	777	C143T17FK27	59	208-230/460	3.3	85.5	1.15	16.79	S, US
1	1800	143JMV	**122084.00**	√	777	C143T17FC39	57	208-230/460	3.3	85.5	1.15	16.00	S, US
1 1/2	3600	143JM	**G121858.00**	D	664	C143T34FK14	37	208-230/460	4.0	82.5	1.15	15.50	S, US
1 1/2	3600	143JM	**122085.00**	√	801	C143T34FK17	63	208-230/460	4.0	84.0	1.15	15.50	S, US
1 1/2	3600	143JMV	**122086.00**	√	801	C143T34FC20	61	208-230/460	4.0	84.0	1.15	16.29	S, US
1 1/2	1800	145JM	**G121856.00**	D	719	C145T17FK53	46	208-230/460	4.4	84.0	1.15	16.50	S, US
1 1/2	1800	145JM	**122087.00**	√	848	C145T17FK71	68	208-230/460	4.6	86.5	1.15	16.50	S, US
1 1/2	1800	145JMV	**122088.00**	√	848	C145T17FC121	66	208-230/460	4.6	86.5	1.15	17.29	S, US
2	3600	145JM	**G121859.00**	D	815	C145T34FK37	38	208-230/460	5.2	84.0	1.15	15.50	S, US
2	3600	145JM	**122089.00**	√	961	C145T34FK45	71	208-230/460	5.2	85.5	1.15	16.50	S, US
2	3600	145JMV	**122090.00**	√	961	C145T34FC42	69	208-230/460	5.2	85.5	1.15	17.29	S, US
2	1800	145JM	**122091.00**	√	847	C145T17FK72	76	208-230/460	6.0	86.5	1.15	17.00	S, US
2	1800	145JMV	**122092.00**	√	847	C145T17FC122	74	208-230/460	6.0	86.5	1.15	17.79	S, US
3	3600	182JM	**199766.00**	√	992	C182T34FK43	83	208-230/460	7.6	86.5	1.15	17.51	S, US
3	1800	182JM	**G131579.00**	D	876	C182T17FK26	75	208-230/460	8.4	87.5	1.15	17.85	S, MX
3	1800	182JM	**199767.00**	√	1,016	C182T17FK48	87	208-230/460	7.8	89.5	1.15	17.51	S, CN
5	3600	184JM	**199768.00**	√	1,383	C184T34FK49	95	208-230/460	12.0	88.5	1.15	18.36	S, CN
5	1800	184JM	**G131581.00**	D	1,140	C184T17FK33	97	208-230/460	12.6	87.5	1.15	18.85	S, MX
5	1800	184JM	**199769.00**	√	1,345	C184T17FK49	110	208-230/460	12.4	89.5	1.15	18.36	S, CN

Green shaded items are less base and have drip covers

Continued On Next Page

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted

♥ Note listing on inside back flap

Specifications are subject to change without notice

Pump Motors

JM Pump Motors - TEFC - Three Phase

Three Phase - TEFC - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
7 1/2	3600	S213JM	**G132027.00**	D	1,474	C184T34FK41	121	208-230/460	18.4	88.5	1.15	22.09	S,MX
7 1/2	3600	213JM	**199779.00**	√	1,647	C213T34FK45	95	208-230/460	17.8	89.5	1.15	20.65	S,CN
7 1/2	1800	213JM	**G140622.00**	D	1,556	C213T17FK23	127	208-230/460	20.0	89.5	1.15	20.59	S,MX
7 1/2	1800	213JM	**199780.00**	√	1,836	C213T17FK46	110	208-230/460	18.6	89.5	1.15	20.65	S,CN
10	3600	215JM	**199781.00**	√	2,102	C215T34FK46	137	208-230/460	22.8	90.2	1.15	22.14	S,CN
10	1800	215JM	**G140623.00**	D	1,918	C215T17FK18	145	208-230/460	25.6	90.2	1.15	22.09	S,MX
10	1800	215JM	**199782.00**	√	2,263	C215T17FK46	164	208-230/460	24.4	91.7	1.15	22.14	S,CN
15	3600	254JM	**G151567.60**	D	2,493	C254T34FK11	171	208-230/460	35.0	90.2	1.15	24.80	C,CN
15	3600	254JM	**199975.00**	√	3,228	C254T34FK15	350	208-230/460	34.0	91.0	1.15	26.60	C,CN
15	1800	254JM	**199976.00**	√	3,267	C254T17FK16	375	208-230/460	37.0	92.4	1.15	26.60	C,CN
20	3600	254JM	**G151569.60**	D	2,720	C254T34FK12	299	208-230/460	46.2	90.2	1.15	24.80	C,CN
20	3600	256JM	**199977.00**	√	3,512	C256T34FK11	375	208-230/460	46.0	91.0	1.15	27.80	C,CN
20	1800	256JM	**G151570.60**	D	2,942	C256T17FK5	324	208-230/460	48.2	91.0	1.15	26.50	C,CN
20	1800	256JM	**199978.00**	√	4,103	C256T17FK16	425	208-230/460	48.0	93.0	1.15	27.80	C,CN
25	3600	256JM	**G151417.60**	D	3,368	C256T34FK8	311	208-230/460	56.4	91.0	1.15	28.00	C,CN
25	3600	284JM	**199979.00**	√	4,183	C284T34FK12	475	208-230/460	55.5	91.7	1.15	30.92	C,CN
25	1800	284JM	**G151418.60**	D	3,312	C284T17FK6	373	208-230/460	58.8	92.4	1.15	28.17	C,CN
25	1800	284JM	**199980.00**	√	4,635	C284T17FK14	500	208-230/460	62.0	93.6	1.15	30.92	C,CN
30	3600	286JM	**199981.00**	√	4,427	C286T34FK19	500	208-230/460	66.0	91.7	1.15	32.10	C,CN
30	1800	286JM	**G151422.60**	D	3,931	C286T17FK11	431	208-230/460	69.8	92.4	1.15	29.74	C,CN
30	1800	286JM	**199982.00**	√	4,851	C286T17FK14	525	208-230/460	73.0	93.6	1.15	32.10	C,CN
40	3600	324JM	**199983.00**	√	5,736	C324T34FK11	675	208-230/460	88.0	92.4	1.15	32.93	C,CN
40	1800	324JM	**G151426.60**	D	4,823	C324T17FK12	531	208-230/460	90.0	93.0	1.15	32.33	C,CN
40	1800	324JM	**199984.00**	√	5,842	C324T17FK15	683	208-230/460	94.0	94.1	1.15	32.93	C,CN
50	3600	326JM	**199985.00**	√	6,090	C326T34FK8	725	208-230/460	109.0	93.0	1.15	34.11	C,CN
50	1800	326JM	**199986.00**	√	6,889	C326T17FK11	775	208-230/460	119.0	94.5	1.15	34.11	C,CN

Shaded model numbers are cast iron frame

♥ Note listing on inside back flap

Specifications are subject to change without notice

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted

LEESON®

General Specifications:

For use with close-coupled pumps having NEMA® JP mounting and shaft dimensions. Used in applications where the pump impeller is mounted directly on the motor shaft. Designed for continuous duty service.

Features:

- 1.25 service factor
- All cast iron construction
- Premium efficient
- Re-greasable bearings
- UL recognized and CSA certified
- Class F Insulation

TEFC JP Pump Motors - C Face With Base & C Face Less Base thru 2 HP

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
1	1800	143JP	**122105.00**	√	807	C143T17FK28	59	208-230/460	3.3	85.5	1.15	19.13	S, US
1	1800	143JPV	**122106.00**	√	807	C143T17FC40	57	208-230/460	3.3	85.5	1.15	19.85	S, US
1 1/2	3600	143JP	**122107.00**	√	832	C143T34FK18	63	208-230/460	4.0	84.0	1.15	18.63	S, US
1 1/2	3600	143JPV	**122108.00**	√	832	C143T34FC21	61	208-230/460	4.0	84.0	1.15	19.35	S, US
1 1/2	1800	145JP	**G151736.60**	D	625	C145T17FK60	54	208-230/460	4.5	85.5	1.15	18.66	C, CN
1 1/2	1800	145JP	**122109.00**	√	885	C145T17FK73	68	208-230/460	4.6	86.5	1.15	19.63	S, US
1 1/2	1800	145JPV	**122110.00**	√	885	C145T17FC123	66	208-230/460	4.6	86.5	1.15	20.35	S, US
2	3600	145JP	**122111.00**	√	1002	C145T34FK46	71	208-230/460	5.2	85.5	1.15	19.63	S, US
2	3600	145JPV	**122112.00**	√	1002	C145T34FC43	69	208-230/460	5.2	85.5	1.15	20.35	S, US
2	1800	145JP	**G151737.60**	D	644	C145T17FK61	57	208-230/460	5.8	85.5	1.15	18.66	C, CN
2	1800	145JP	**122113.00**	√	893	C145T17FK74	76	208-230/460	6.0	86.5	1.15	20.13	S, US
2	1800	145JP	**122114.00**	√	893	C145T17FC124	74	208-230/460	6.0	86.5	1.15	20.85	S, US
3	3600	182JP	**G151738.60**	D	1,171	C182T34FK12	91	208-230/460	7.4	85.5	1.15	20.71	C, CN
3	3600	182JP	**199092.00**	√	1,346	C182T34FK42	83	208-230/460	7.6	86.5	1.15	19.07	S, CN
3	1800	182JP	**199093.00**	√	1,245	C182T17FK47	87	208-230/460	7.8	89.5	1.15	19.07	S, CN
5	3600	184JP	**199094.00**	√	1,417	C184T34FK48	95	208-230/460	12.0	88.5	1.15	20.05	S, CN
5	1800	184JP	**G151741.60**	D	1,186	C184T17FK31	103	208-230/460	13.8	87.5	1.15	20.71	C, CN
5	1800	184JP	**199095.00**	√	1,423	C184T17FK48	110	208-230/460	12.4	89.5	1.15	20.05	S, CN

Green shaded items are less base and have drip covers

Shaded model numbers are cast iron frame

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted

Continued On Next Page

♥ Note listing on inside back flap

Specifications are subject to change without notice

Pump Motors

JP Pump Motors - TEFC - Three Phase

TEFC JP Pump Motors - C Face With Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
7 1/2	3600	184JP	**G151742.60**	D	1,445	C184T34FK38	156	208-230/460	17.8	88.5	1.15	20.71	C, CN
7 1/2	3600	213JP	**199096.00**	√	1,733	C213T34FK44	116	208-230/460	17.8	88.5	1.15	24.54	S, CN
7 1/2	1800	213JP	**G151743.60**	D	1,358	C213T17FK17	158	208-230/460	19.2	89.5	1.15	24.02	C, CN
7 1/2	1800	213JP	**199787.00**	√	1,806	C213T17FK47	143	208-230/460	18.6	89.5	1.15	24.54	S, CN
10	3600	215JP	**199788.00**	√	1,987	C215T34FK47	137	208-230/460	22.8	90.2	1.15	26.03	S, CN
10	1800	215JP	**199789.00**	√	1,956	C215T17FK47	164	208-230/460	24.4	91.7	1.15	26.03	S, CN
15	3600	254JP	**199998.00**	√	3,228	C254T34FK15	350	208-230/460	34.0	91.0	1.15	29.51	C, CN
15	1800	254JP	**G151747.60**	D	2,505	C254T17FK10	281	208-230/460	37.0	92.4	1.15	28.03	C, CN
15	1800	254JP	**199999.00**	√	3,267	C254T17FK17	375	208-230/460	37.0	92.4	1.15	29.51	C, CN
20	3600	256JP	**194118.00**	√	3,688	C256T17FK17	375	208-230/460	45.0	91.0	1.15	30.71	C, CN
20	1800	256JP	**194119.00**	√	4,103	C256T17FK17	425	208-230/460	48.5	93.0	1.15	30.71	C, CN
25	3600	284JP	**194120.00**	√	4,183	C284T34FK13	475	208-230/460	55.5	91.7	1.15	33.82	C, CN
25	1800	284JP	**194121.00**	√	4,634	C284T17FK15	500	208-230/460	62.0	93.6	1.15	33.82	C, CN
30	3600	286JP	**194122.00**	√	4,791	C286T34FK20	500	208-230/460	66.0	91.7	1.15	35.00	C, CN
30	1800	286JP	**194123.00**	√	4,851	C286T17FK15	525	208-230/460	73.0	93.6	1.15	35.00	C, CN
40	3600	286JP	**G151754.60**	D	5,136	C324T34FK9	580	208-230/460	93.0	91.7	1.15	31.61	C, CN
40	3600	324JP	**194124.00**	√	6,060	C324T34FK12	675	208-230/460	88.0	92.4	1.15	35.81	C, CN
40	1800	324JP	**194125.00**	√	6,151	C324T17FK16	750	208-230/460	94.0	94.1	1.15	35.81	C, CN
50	3600	326JP	**194126.00**	√	7,076	C326T34FK9	725	208-230/460	109.0	93.0	1.15	36.99	C, CN
50	1800	326JP	**194127.00**	√	7,112	C326T17FK12	775	208-230/460	119.0	94.5	1.15	36.99	C, CN

Shaded model numbers are cast iron frame

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted

♥ Note listing on inside back flap

Specifications are subject to change without notice

LEESON®

Pump Motors

Lincoln Fire Pump Motors - Drip-Proof - Rigid Base

Features:

- 25 to 500 horsepower
- 3600 & 1800 RPM's
- 250 frame rolled steel construction
- 280 frame and larger - cast iron construction
- EPAct efficiency
- Ball bearings
- NEMA® design B, code G
- 230/460 and 460 volt motors rated for 50HZ at next lower HP, with 1.15 S.F. on nameplate
- Dual voltage motors – 12 leads suitable for Y-Delta, low voltage PWS, and across the line start
- Single voltage motors – 12 leads suitable for Y-Delta, PWS, and across the line start
- C Face kits available through 250HP
- For special designs contact district sales office near you
- Exterior red paint
- UL listed and CSA certified (UL1004A) and CE marked

Three Phase - Drip-Proof - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	*F. L. Amps	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
25	3600	256T	**LM80103**	C/A	1,870	SSD2P25T62AP5	164	200/400	——	91.0	1.15	——	S, US
25	3600	256T	**LM80104**	C/A	1,870	SSD2P25T61AP5	164	230/460	58.0	91.0	1.15	22.32	S, US
25	1800	284T	**LM80105**	C/A	2,625	CCD4P25T62YAP5	420	200/400	70.0	91.7	1.15	23.49	C, US
25	1800	284T	**LM80106**	C/A	2,625	CCD4P25T61YAP5	420	230/460	61.0	91.7	1.15	23.49	C, US
30	3600	284TS	**LM80107**	C/A	2,812	CCD2P30TS62YAP5	318	200/400	83.0	91.0	1.15	22.06	C, US
30	3600	284TS	**LM80108**	C/A	2,812	CCD2P30TS61YAP5	318	230/460	72.0	91.0	1.15	22.06	C, US
30	1800	286T	**LM80109**	C/A	3,094	CCD4P30T62YAP5	364	200/400	83.0	92.4	1.15	23.56	C, US
30	1800	286T	**LM80110**	C/A	3,094	CCD4P30T61YAP5	364	230/460	72.0	92.4	1.15	23.49	C, US
40	3600	286TS	**LM80111**	C/A	3,137	CCD2P40TS62YAP5	360	200/400	123.0	91.7	1.15	23.64	C, US
40	3600	286TS	**LM80112**	C/A	3,137	CCD2P40TS61YAP5	360	230/460	107.0	91.7	1.15	23.56	C, US
40	1800	324TS	**LM80113**	C/A	3,481	CCD4P40TS62YAP5	465	200/400	127.0	93.0	1.15	24.50	C, US
40	1800	324TS	**LM80114**	C/A	3,481	CCD4P40TS61YAP5	465	230/460	97.0	93.0	1.15	24.50	C, US
40	1800	324T	**LM80115**	C/A	3,481	CCD4P40T62YAP5	465	200/400	112.0	93.0	1.15	26.00	C, US
40	1800	324T	**LM80116**	C/A	3,481	CCD4P40T61YAP5	465	230/460	97.0	93.0	1.15	26.00	C, US
50	3600	324TS	**LM80117**	C/A	3,320	CCD2P50TS62YAP5	415	200/400	135.0	92.4	1.15	24..50	C, US
50	3600	324TS	**LM80118**	C/A	3,320	CCD2P50TS61YAP5	415	230/460	117.0	92.4	1.15	24.50	C, US
50	1800	326TS	**LM80119**	C/A	3,709	CCD4P50TS62YAP5	515	200/400	142.0	93.0	1.15	26.00	C, US
50	1800	326TS	**LM80120**	C/A	3,709	CCD4P50TS61YAP5	515	230/460	123.0	93.0	1.15	26.00	C, US
50	1800	326T	**LM80121**	C/A	3,709	CCD4P50T62YAP5	515	200/400	161.0	93.0	1.15	26.00	C, US
50	1800	326T	**LM80122**	C/A	3,709	CCD4P50T61YAP5	515	230/460	123.0	93.0	1.15	27.50	C, US

Shaded model numbers are cast iron frame

Continued On Next Page

▼ LM Numbers are Lincoln Models
* Full load amps at lowest listed voltage
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Pump Motors

Lincoln Fire Pump Motors - Drip-Proof - Rigid Base

Three Phase - Drip-Proof - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	*F. L. Amps	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
60	3600	326TS	**LM80123**	C/A	3,699	CCD2P60TS62YAP5	340	200/400	155.0	93.0	1.15	26.00	C, US
60	3600	326TS	**LM80124**	C/A	3,699	CCD2P60TS61YAP5	340	230/460	135.0	93.0	1.15	26.00	C, US
60	1800	364TS	**LM80125**	C/A	7,010	CCD4P60TS62YAP5	805	200/400	166.0	93.6	1.15	26.50	C, US
60	1800	364TS	**LM80126**	C/A	7,016	CCD4P60TS61YAP5	805	230/460	144.0	93.6	1.15	26.50	C, US
60	1800	364T	**LM80127**	C/A	7,016	CCD4P60T62YAP5	805	200/400	166.0	93.6	1.15	28.62	C, US
60	1800	364T	**LM80128**	C/A	7,016	CCD4P60T61YAP5	805	230/460	144.0	93.6	1.15	28.62	C, US
75	3600	364TS	**LM80129**	C/A	6,853	CCD2P75TS62YAP5	950	200/400	211.0	93.0	1.15	26.50	C, US
75	3600	364TS	**LM80130**	√	7,284	CCD2P75TS61YAP5	950	230/460	183.0	93.0	1.15	26.50	C, US
75	1800	365TS	**LM80131**	C/A	7,301	CCD4P75TS62YAP5	766	200/400	204.0	94.1	1.15	27.50	C, US
75	1800	365TS	**LM80132**	C/A	7,301	CCD4P75TS61YAP5	766	230/460	177.0	94.1	1.15	27.50	C, US
75	1800	365T	**LM80133**	C/A	7,301	CCD4P75T62YAP5	766	200/400	204.0	94.1	1.15	29.62	C, US
75	1800	365T	**LM80134**	√	7,301	CCD4P75T61YAP5	766	230/460	177.0	94.1	1.15	29.62	C, US
100	3600	365TS	**LM80135**	C/A	7,133	CCD2P100TS62YAP5	730	200/400	276.0	93.0	1.15	27.50	C, US
100	3600	365TS	**LM80136**	C/A	7,133	CCD2P100TS61YAP5	730	230/460	240.0	93.0	1.15	27.50	C, US
100	1800	404TS	**LM80137**	C/A	8,976	CCD4P100TS62YAP5	1065	200/400	267.0	94.1	1.15	29.50	C, US
100	1800	404TS	**LM80138**	C/A	8,976	CCD4P100TS61YAP5	1065	230/460	236.0	94.1	1.15	29.50	C, US
100	1800	404T	**LM80139**	C/A	8,976	CCD4P100T62YAP5	1065	200/400	271.0	94.1	1.15	32.50	C, US
100	1800	404T	**LM80140**	√	8,976	CCD4P100T61YAP5	1065	230/460	236.0	94.1	1.15	32.50	C, US
125	3600	404TS	**LM80141**	C/A	8,500	CCD2P125TS62YAP5	949	200/400	327.0	93.6	1.15	29.50	C, US
125	3600	404TS	**LM80142**	√	8,500	CCD2P125TS61YAP5	949	230/460	284.0	93.6	1.15	29.50	C, US
125	1800	405TS	**LM80143**	C/A	9,600	CCD4P125TS62YAP5	1070	200/400	327.0	94.5	1.15	29.50	C, US
125	1800	405TS	**LM80144**	C/A	9,600	CCD4P125TS61YAP5	1070	230/460	288.0	94.5	1.15	31.00	C, US
125	1800	405T	**LM80145**	C/A	9,600	CCD4P125T62YAP5	1070	200/400	331.0	94.5	1.15	34.00	C, US
125	1800	405T	**LM80146**	√	9,600	CCD4P125T61YAP5	1070	230/460	288.0	94.5	1.15	34.00	C, US
150	3600	405TS	**LM80147**	C/A	8,762	CCD2P150TS6011PYAP5	983	400	194.0	93.6	1.15	31.00	C, US
150	3600	405TS	**LM80148**	√	8,762	CCD2P150TS64PYAP5	983	460	169.0	93.6	1.15	31.00	C, US
150	1800	444TS	**LM80149**	C/A	11,222	CCD4P150TS6011PYAP5	1265	400	199.0	95.0	1.15	34.00	C, US
150	1800	444TS	**LM80150**	C/A	11,222	CCD4P150TS64PYAP5	1265	460	173.0	95.0	1.15	34.00	C, US
150	1800	444T	**LM80151**	C/A	11,222	CCD4P150T6011PYAP5	1265	400	199.0	95.0	1.15	37.75	C, US
150	1800	444T	**LM80152**	√	11,222	CCD4P150T64PYAP5	1265	460	173.0	95.0	1.15	37.75	C, US
200	3600	444TS	**LM80153**	C/A	11,341	CCD2P200TS6011PYAP5	1315	400	259.0	94.5	1.15	34.00	C, US
200	3600	444TS	**LM80154**	√	11,341	CCD2P200TS64PYAP5	1315	460	225.0	94.5	1.15	34.00	C, US
200	1800	445TS	**LM80155**	C/A	12,056	CCD4P200TS6011PYAP5	1412	400	268.0	95.0	1.15	36.00	C, US
200	1800	445TS	**LM80156**	C/A	12,056	CCD4P200TS64PYAP5	1412	460	233.0	95.0	1.15	36.00	C, US
200	1800	445T	**LM80157**	C/A	12,056	CCD4P200T6011PYAP5	1412	400	268.0	95.0	1.15	39.75	C, US
200	1800	445T	**LM80158**	√	12,056	CCD4P200T64PYAP5	1412	460	233.0	95.0	1.15	39.75	C, US
250	3600	445TS	**LM80159**	C/A	12,118	CCD2P250TS6011PYAP5	1387	400	321.0	94.5	1.15	36.00	C, US
250	3600	445TS	**LM80160**	C/A	12,118	CCD2P250TS64PYAP5	1387	460	279.0	94.5	1.15	36.00	C, US
250	1800	445TS	**LM80161**	C/A	13,275	CCD4P250TS6011PYAP5	1428	400	328.0	95.4	1.15	36.00	C, US
250	1800	445TS	**LM80162**	C/A	13,275	CCD4P250TS64PYAP5	1428	460	285.0	95.4	1.15	36.00	C, US
250	1800	445T	**LM80163**	C/A	13,275	CCD4P250T6011PYAP5	1428	400	328.0	95.4	1.15	39.75	C, US
250	1800	445T	**LM80164**	√	13,275	CCD4P250T64PYAP5	1428	460	285.0	95.4	1.15	39.75	C, US

Shaded model numbers are cast iron frame

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▼ LM Numbers are Lincoln Models
* Full load amps at lowest listed voltage
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

LEESON®

Three Phase - Drip-Proof - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	*F. L. Amps	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
300	3600	447TS	**LM80165**	C/A	16,261	CCD2P300TS6011PYAP5	2255	400	382.0	95.0	1.15	39.50	C, US
300	3600	447TS	**LM80166**	√	16,261	CCD2P300TS64PYAP5	2255	460	332.0	95.0	1.15	39.50	C, US
300	1800	447TS	**LM80167**	C/A	17,088	CCD4P300TS6011PYAP5	1952	400	397.0	95.4	1.15	39.50	C, US
300	1800	447TS	**LM80168**	C/A	17,088	CCD4P300TS64PYAP5	1952	460	345.0	95.4	1.15	39.50	C, US
300	1800	447T	**LM80169**	C/A	17,088	CCD4P300T6011PYAP5	1952	400	397.0	95.4	1.15	43.25	C, US
300	1800	447T	**LM80170**	√	17,088	CCD4P300T64PYAP5	1952	460	345.0	95.4	1.15	43.25	C, US
350	3600	447TS	**LM80171**	C/A	16,941	CCD2P350TS6011PYAP5	2068	400	443.0	95.0	1.15	39.50	C, US
350	3600	447TS	**LM80172**	√	16,941	CCD2P350TS64PYAP5	2068	460	385.0	95.0	1.15	39.50	C, US
350	1800	447TS	**LM80173**	C/A	17,047	CCD4P350TS6011PYAP5	1950	400	466.0	95.4	1.15	39.50	C, US
350	1800	447TS	**LM80174**	C/A	17,047	CCD4P350TS64PYAP5	1950	460	405.0	95.4	1.15	39.50	C, US
350	1800	447T	**LM80175**	C/A	17,047	CCD4P350T6011PYAP5	1950	400	466.0	95.4	1.15	43.25	C, US
350	1800	447T	**LM80176**	√	17,047	CCD4P350T64PYAP5	1950	460	405.0	95.4	1.15	43.25	C, US
400	1800	447TS	**LM80178**	√	19,076	CCD4P400TS64PYAP5	2214	460	450.0	95.4	1.15	39.50	C, US
450	1800	449TS	**LM80180**	√	25,309	CCD4P450TS64PYAP5	2675	460	505.0	95.8	1.15	44.50	C, US
500	1800	449TS	**LM80182**	√	27,629	CCD4P500TS64PYAP5	2695	460	560.0	95.8	1.15	44.50	C, US

Shaded model numbers are cast iron frame

▼ LM Numbers are Lincoln Models
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Pump Motors

Lincoln Fire Pump Motors - TEFC - Rigid Base

Features:

- 3 to 450 horsepower
- 3600 & 1800 RPM's
- EPAct efficiency
- Ball bearings
- NEMA® design B, code G
- 230/460 and 460 volt motors rated for 50HZ at next lower HP, with 1.15 S.F. on nameplate
- Dual voltage motors – 12 leads suitable for Y-Delta, low voltage PWS, and across the line start
- Single voltage motors – 12 leads suitable for Y-Delta, PWS, and across the line start
- C-Face kits available through 250HP
- For special designs contact district sales office near you
- Exterior red paint
- UL listed and CSA certified (UL1004A) and CE marked

Three Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	*F. L. Amps	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
3	3600	182T	**LM80050**	C/A	985	CCF2P3T62AP5	84	200/400	8.5	86.5	1.15	15.87	C, US
3	3600	182T	**LM80051**	C/A	985	CCF2P3T61AP5	84	230/460	7.4	86.5	1.15	15.87	C, US
3	1800	182T	**LM80052**	C/A	1,069	CCF4P3T62AP5	90	200/400	9.9	87.5	1.15	15.87	C, US
3	1800	182T	**LM80053**	C/A	1,069	CCF4P3T61AP5	90	230/460	8.6	87.5	1.15	15.87	C, US
5	3600	184T	**LM80054**	C/A	1,134	CCF2P5T62AP5	108	200/400	14.0	87.5	1.15	15.87	C, US
5	3600	184T	**LM80055**	C/A	1,134	CCF2P5T61AP5	108	230/460	12.2	87.5	1.15	15.87	C, US
5	1800	184T	**LM80056**	C/A	1,169	CCF4P5T62AP5	123	200/400	15.0	87.5	1.15	15.87	C, US
5	1800	184T	**LM80057**	C/A	1,169	CCF4P5T61AP5	123	230/460	13.0	87.5	1.15	15.87	C, US
7 1/2	3600	213T	**LM80058**	C/A	1,582	CCF2P7.5T62AP5	188	200/400	21.9	88.5	1.15	18.20	C, US
7 1/2	3600	213T	**LM80059**	C/A	1,582	CCF2P7.5T61AP5	188	230/460	19.0	88.5	1.15	18.20	C, US
7 1/2	1800	213T	**LM80060**	C/A	1,556	CCF4P7.5T62AP5	194	200/400	23.0	89.5	1.15	18.20	C, US
7 1/2	1800	213T	**LM80061**	C/A	1,556	CCF4P7.5T61AP5	194	230/460	20.0	89.5	1.15	19.63	C, US
10	3600	215T	**LM80062**	C/A	1,675	CCF2P10T62AP5	217	200/400	27.6	89.5	1.15	19.63	C, US
10	3600	215T	**LM80063**	C/A	1,675	CCF2P10T61AP5	217	230/460	24.0	89.5	1.15	22.63	C, US
10	1800	215T	**LM80064**	C/A	1,733	CCF4P10T62AP5	227	200/400	28.8	89.5	1.15	22.63	C, US
10	1800	215T	**LM80065**	√	1,733	CCF4P10T61AP5	227	230/460	25.0	89.5	1.15	22.63	C, US
15	3600	254T	**LM80066**	C/A	2,361	CCF2P15T62AP5	370	200/400	——	90.2	1.15	——	C, US
15	3600	254T	**LM80067**	C/A	2,361	CCF2P15T61AP5	370	230/460	35.0	90.2	1.15	23.69	C, US
15	1800	254T	**LM80068**	C/A	2,264	CCF4P15T62AP5	365	200/400	——	91.0	1.15	——	C, US
15	1800	254T	**LM80069**	C/A	2,264	CCF4P15T61AP5	365	230/460	39.0	91.0	1.15	23.52	C, US
20	3600	256T	**LM80070**	C/A	2,852	CCF2P20T62AP5	334	200/400	——	90.2	1.15	——	C, US
20	3600	256T	**LM80071**	C/A	2,852	CCF2P20T61AP5	334	230/460	46.5	90.2	1.15	25.27	C, US
20	1800	256T	**LM80072**	C/A	2,429	CCF4P20T62AP5	420	200/400	57.5	91.0	1.15	25.27	C, US
20	1800	256T	**LM80073**	C/A	2,429	CCF4P20T61AP5	420	230/460	50.0	91.0	1.15	25.27	C, US
25	3600	284TS	**LM80074**	C/A	3,690	CCF2P25TS62YAP5	384	200/400	——	91.0	1.15	——	C, US
25	3600	284TS	**LM80075**	C/A	3,690	CCF2P25TS61YAP5	384	230/460	59.0	91.0	1.15	24.89	C, US
25	1800	284T	**LM80076**	C/A	2,949	CCF4P25T62YAP5	440	200/400	——	92.4	1.15	——	C, US
25	1800	284T	**LM80077**	C/A	2,949	CCF4P25T61YAP5	440	230/460	61.0	92.4	1.15	26.27	C, US

Shaded model numbers are cast iron frame

Continued On Next Page

▼ LM Numbers are Lincoln Models
* Full load amps at lowest listed voltage
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

LEESON®

Three Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	*F. L. Amps	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
30	3600	286TS	**LM80078**	C/A	4,380	CCF2P30TS62YAP5	428	200/400	——	91.0	1.15	——	C, US
30	3600	286TS	**LM80079**	C/A	4,380	CCF2P30TS61YAP5	428	230/460	70.0	91.0	1.15	26.43	C, US
30	1800	286T	**LM80080**	C/A	3,526	CCF4P30T62YAP5	494	200/400	——	92.4	1.15	——	C, US
30	1800	286T	**LM80081**	C/A	3,526	CCF4P30T61YAP5	494	230/460	72.0	92.4	1.15	27.84	C, US
40	3600	324TS	**LM80084**	C/A	6,133	CCF2P40TS62YAP5	520	200/400	——	91.7	1.15	——	C, US
40	3600	324TS	**LM80085**	√	6,133	CCF2P40TS61YAP5	520	230/460	92.0	91.7	1.15	27.47	C, US
40	1800	324TS	**LM80183**	C/A	5,165	CCF4P40TS62YAP5	575	200/400	——	93.0	1.15	——	C, US
40	1800	324TS	**LM80184**	C/A	5,165	CCF4P40TS61YAP5	575	230/460	100.0	93.0	1.15	27.47	C, US
40	1800	324T	**LM80027**	C/A	5,165	CCF4P40T62YAP5	575	200/400	——	93.0	1.15	——	C, US
40	1800	324T	**LM80086**	√	5,165	CCF4P40T61YAP5	575	230/460	100.0	93.0	1.15	28.97	C, US
50	3600	326TS	**LM80028**	C/A	7,160	CCF2P50TS62YAP5	540	200/400	——	93.0	1.15	——	C, US
50	3600	326TS	**LM80087**	C/A	7,160	CCF2P50TS61YAP5	540	230/460	112.0	93.0	1.15	28.97	C, US
50	1800	326TS	**LM80186**	C/A	5,799	CCF4P50TS62YAP5	675	200/400	——	93.6	1.15	——	C, US
50	1800	326TS	**LM80187**	C/A	5,799	CCF4P50TS61YAP5	675	230/460	122.0	93.6	1.15	28.87	C, US
50	1800	326T	**LM80029**	C/A	5,799	CCF4P50T62YAP5	675	200/400	140.0	93.6	1.15	30.37	C, US
50	1800	326T	**LM80088**	C/A	5,799	CCF4P50T61YAP5	675	230/460	122.0	93.6	1.15	31.87	C, US
60	3600	364TS	**LM80030**	C/A	8,628	CCF2P60TS62YAP5	875	200/400	——	93.0	1.15	——	C, US
60	3600	364TS	**LM80089**	√	8,628	CCF2P60TS61YAP5	875	230/460	138.0	93.0	1.15	29.38	C, US
60	1800	364TS	**LM80188**	C/A	7,995	CCF4P60TS62YAP5	975	200/400	——	93.6	1.15	——	C, US
60	1800	364TS	**LM80185**	C/A	7,995	CCF4P60TS61YAP5	975	230/460	142.0	93.6	1.15	29.38	C, US
60	1800	364T	**LM80031**	C/A	7,995	CCF4P60T62YAP5	975	200/400	——	93.6	1.15	——	C, US
60	1800	364T	**LM80090**	√	7,995	CCF4P60T61YAP5	975	230/460	142.0	93.6	1.15	31.50	C, US
75	3600	365TS	**LM80032**	C/A	10,276	CCF2P75TS62YAP5	1000	200/400	——	93.6	1.15	——	C, US
75	3600	365TS	**LM80091**	√	10,276	CCF2P75TS61YAP5	1000	230/460	172.0	93.6	1.15	30.38	C, US
75	1800	365TS	**LM80189**	C/A	10,084	CCF4P75TS62YAP5	1025	200/400	——	94.1	1.15	——	C, US
75	1800	365TS	**LM80190**	C/A	10,084	CCF4P75TS61YAP5	1025	230/460	176.0	94.1	1.15	30.38	C, US
75	1800	365T	**LM80033**	C/A	10,084	CCF4P75T62YAP5	1025	200/400	——	94.1	1.15	——	C, US
75	1800	365T	**LM80092**	√	10,084	CCF4P75T61YAP5	1025	230/460	176.0	94.1	1.15	32.50	C, US
100	3600	405TS	**LM80034**	C/A	14,058	CCF2P100TS62YAP5	1239	200/400	——	94.1	1.15	——	C, US
100	3600	405TS	**LM80093**	√	14,058	CCF2P100TS61YAP5	1239	230/460	224.0	94.1	1.15	34.12	C, US
100	1800	405TS	**LM80191**	C/A	12,184	CCF4P100TS62YAP5	1267	200/400	172.0	94.5	1.15	30.38	C, US
100	1800	405TS	**LM80192**	C/A	12,184	CCF4P100TS61YAP5	1267	230/460	224.0	94.5	1.15	32.62	C, US
100	1800	405T	**LM80035**	C/A	12,184	CCF4P100T62YAP5	1267	200/400	——	94.5	1.15	——	C, US
100	1800	405T	**LM80094**	√	12,184	CCF4P100T61YAP5	1267	230/460	224.0	94.5	1.15	37.12	C, US
125	3600	444TS	**LM80036**	C/A	17,122	CCF2P125TS6011PYAP5	1750	400	——	94.5	1.15	——	C, US
125	3600	444TS	**LM80095**	√	17,122	CCF2P125TS64PYAP5	1750	460	——	94.5	1.15	——	C, US
125	1800	444TS	**LM80193**	C/A	16,285	CCF4P125TS6011PYAP5	1805	400	167.0	94.5	1.15	39.60	C, US
125	1800	444TS	**LM80194**	C/A	16,285	CCF4P125TS64PYAP5	1805	460	142.0	94.5	1.15	37.60	C, US
125	1800	444T	**LM80037**	C/A	16,285	CCF4P125T6011PYAP5	1805	400	167.0	94.5	1.15	43.35	C, US
125	1800	444T	**LM80096**	√	16,285	CCF4P125T64PYAP5	1805	460	145.0	94.5	1.15	43.35	C, US

Shaded model numbers are cast iron frame

Continued On Next Page

▼ LM Numbers are Lincoln Models
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C/A - Check Availability

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Pump Motors

Lincoln Fire Pump Motors - TEFC - Rigid Base

Three Phase - TEFC - Rigid Base

HP	SYN RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps	% F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
150	1800	445TS	**LM80195**	C/A	18,889	CCF4P150TS6011PYAP5	2116	400	——	95.0	1.15	——	C, US
150	1800	445TS	**LM80196**	C/A	18,889	CCF4P150TS64PYAP5	2116	460	170.0	95.0	1.15	39.60	C, US
150	1800	445T	**LM80039**	C/A	18,889	CCF4P150T6011PYAP5	2116	400	——	95.0	1.15	——	C, US
150	1800	445T	**LM80098**	√	18,889	CCF4P150T64PYAP5	2116	460	170.0	95.0	1.15	43.35	C, US
200	1800	445TS	**LM80197**	C/A	23,360	CCF4P200TS6011PYAP5	2311	400	——	95.4	1.15	——	C, US
200	1800	445TS	**LM80198**	C/A	23,360	CCF4P200TS64PYAP5	2311	460	——	95.4	1.15	——	C, US
200	1800	445T	**LM80041**	C/A	23,360	CCF4P200T6011PYAP5	2311	400	——	95.4	1.15	——	C, US
200	1800	445T	**LM80100**	C/A	23,360	CCF4P200T64PYAP5	2311	460	224.0	95.4	1.15	43.35	C, US
250	1800	449TS	**LM80199**	C/A	27,883	CC449F4P250TS6011PYAP5	2600	400	——	93.0	1.15	——	C, US
250	1800	449TS	**LM80200**	C/A	27,883	CC449F4P250TS64PYAP5	2600	460	326.0	93.0	1.15	48.09	C, US
250	1800	449T	**LM80043**	C/A	27,883	CC449F4P250T6011PYAP5	2600	400	——	95.4	1.15	——	C, US
250	1800	449T	**LM80102**	√	27,883	CC449F4P250T64PYAP5	2600	460	290.0	95.4	1.15	51.85	C, US
300	1800	449TS	**LM80201**	C/A	29,153	CCF4P300TS6011PYAP5	3041	400	374.0	93.0	1.15	48.09	C, US
300	1800	449TS	**LM80202**	C/A	29,153	CCF4P300TS64PYAP5	3041	460	335.0	93.0	1.15	48.09	C, US
300	1800	449T	**LM80045**	C/A	29,153	CCF4P300T6011PYAP5	3041	400	385.0	95.4	1.15	51.86	C, US
300	1800	449T	**LM80018**	√	29,153	CCF4P300T64PYAP5	3041	460	335.0	95.4	1.15	51.86	C, US
350	1800	449TS	**LM80203**	C/A	30,192	CCF4P350TS6011PYAP5	3202	400	——	93.0	1.15	——	C, US
350	1800	449TS	**LM80204**	C/A	30,192	CCF4P350TS64PYAP5	3202	460	400.0	93.0	1.15	48.09	C, US
350	1800	449T	**LM80047**	C/A	30,192	CCF4P350T6011PYAP5	3202	400	——	95.4	1.15	——	C, US
350	1800	449T	**LM80020**	C/A	30,192	CCF4P350T64PYAP5	3202	460	400.0	95.4	1.15	51.88	C, US
400	1800	5011L	**LM80049**	C/A	62,634	CC5011F4P400L6011PYAP5	5500	400	——	95.8	1.15	——	C, US
400	1800	449T	**LM80022†**	√	62,634	CC5011F4P400L64PYAP5	5500	460	448.0	95.8	1.15	51.85	C, US
450	1800	5011L	**LM80082**	C/A	64,388	CC5011F4P450L6011PYAP5	5500	400	——	95.8	1.15	——	C, US
450	1800	5011L	**LM80083±**	√	64,388	CC5011F4P450L64PYAP5	5500	460	495.0	95.8	1.15	70.94	C, US

Shaded model numbers are cast iron frame

▼ LM Numbers are Lincoln Models
C/A - Check Availability
† - 50HZ rated at 300HP
± - 50HZ rated at 350HP

♥ Note listing on inside back flap
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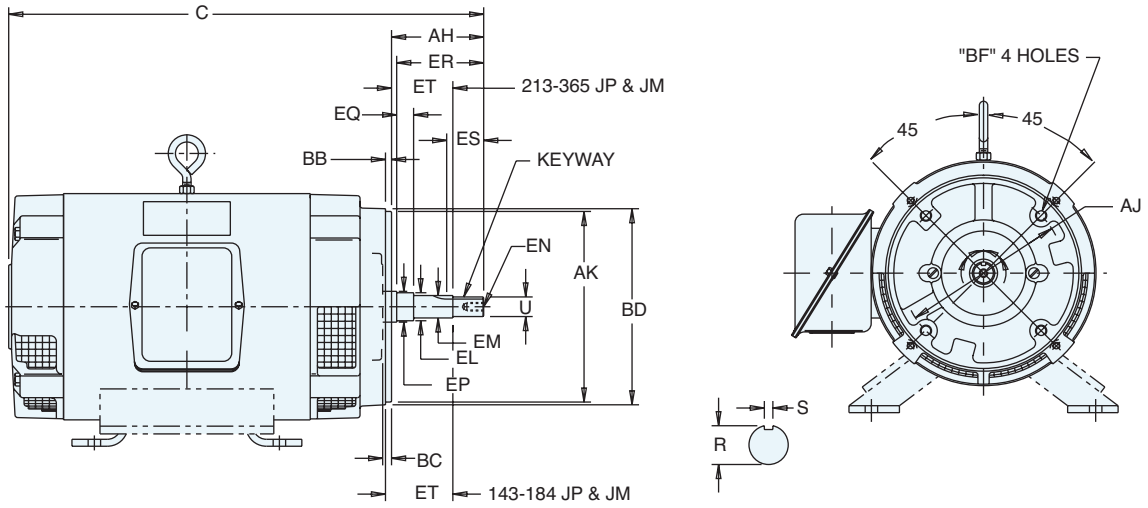
Typical Close Coupled Pump Motors



Dimensions for Type JM

Frame Desig.	U	AH	AJ	AK	BB	BD Max.	BF No.	BF Tap Size	BF Bolt Pen. Allow.	EL	EM	EN Tap Size	EN Tap Drill Depth Max.	EN Bolt Pen. Allow.	EP Min.	EQ	ER Min.	Keyseat R	Keyseat ES Min.	Keyseat S	ET
143 &	0.8745	4.15	5.890	4.500	0.150	6.62	4	3/8-16	0.56	1.156	1.0000	3/8-16	1.12	0.75	1.156	0.640	4.25	0.771	1.65	0.190	2.890
145JM	0.8740	4.10	5.860	4.497	0.10					1.154	0.9995					0.610		0.756		0.188	2.860
182 &	0.8745	4.13	5.89	4.500	0.16	6.62	4	3/8-16	0.56	1.250	1.0000	3/8-16	1.12	0.75	1.250	0.640	4.25	0.771	1.65	0.190	2.890
184JM	0.8740	4.09	5.86	4.497	0.125					1.248	0.9995					0.610		0.756		0.188	2.860
213 &	0.8750	4.25	7.265	8.500	0.312	9.00	4	1/2-13	0.75	1.250	1.0000	3/8-16	1.12	0.75	1.750	0.640	4.25	0.771	1.65	0.190	2.890
215JM	0.8745		7.235	8.497	0.250					1.248	0.9995					0.610		0.756		0.188	2.860
254 &	1.2495	5.25	7.250	8.500	0.312	10.00	4	1/2-13	0.75	1.750	1.3750	1/2-13	1.50	1.00	1.750	0.640	5.25	1.112	2.53	0.252	3.015
256JM	1.2490			8.497	0.250					1.748	1.3745					0.610		1.097		0.250	2.985
284 &	1.2495	5.281	11.00	12.500	0.312	14.00	4	5/8-11	0.94	1.750	1.3750	1/2-13	1.50	1.00	2.125	0.645	5.25	1.112	2.53	0.252	3.020
286JM	1.2490	5.219		12.495	0.250					1.748	1.3745					0.605		1.097		0.250	2.980
324 &	1.2495	5.281	11.00	12.500	0.312	14.00	4	5/8-11	0.94	1.750	1.3750	1/2-13	1.50	1.00	2.125	0.645	5.25	1.112	2.53	0.252	3.020
326JM	1.2490	5.219		12.495	0.250					1.478	1.3745					0.605		1.097		0.250	2.980

Dimensions for Type JP

Frame Desig.	U	AH	AJ	AK	BB	BD Max.	BF No.	BF Tap Size	BF Bolt Pen. Allow.	EL	EM	EN Tap Size	EN Tap Drill Depth Max.	EN Bolt Pen. Allow.	EP Min.	EQ	ER Min.	Keyseat R	Keyseat ES Min.	Keyseat S	ET
143 &	0.8745	7.19	5.890	4.500	0.156	6.62	4	3/8-16	0.56	1.156	1.0000	3/8-16	1.12	0.75	1.156	1.578	7.312	0.771	1.65	0.190	5.952
145JP	0.8740	7.15	5.860	4.497	0.125					1.154	0.9995					1.548		0.756	1.65	0.188	5.922
182 &	0.8745	7.21	5.890	4.500	0.156	6.62	4	3/8-16	0.56	1.250	1.0000	3/8-16	1.12	0.75	1.250	1.578	7.312	0.771	1.65	0.190	5.952
184JP	0.8740	7.15	5.860	4.497	0.100					1.248	0.9995					1.548		0.756		0.188	5.922
213 &	1.2495	8.12	7.250	8.500	0.312	9.00	4	1/2-13	0.75	1.750	1.3750	1/2-13	1.50	1.00	1.750	2.390	8.125	1.112	2.53	0.252	5.890
215JP	1.2490			8.497	0.250					1.748	1.3745					2.360		1.097		0.250	5.860
254 &	1.2495	8.156	7.250	8.500	0.312	10.00	4	1/2-13	0.75	1.750	1.3750	1/2-13	1.50	1.00	1.750	2.390	8.125	1.112	2.53	0.252	5.890
256JP	1.2490	8.094		8.497	0.250					1.748	1.3745					2.360		1.097		0.250	5.855
284 &	1.2495	8.156	11.00	12.500	0.312	14.00	4	5/8-11	0.94	1.750	1.3750	1/2-13	1.50	1.00	2.125	2.390	8.125	1.112	2.53	0.252	5.895
286JP	1.2490	8.094		12.495	0.250					1.748	1.3745					2.360		1.097		0.250	5.860
324JP &	1.2495	8.12	11.00	12.500	0.312	14.00	4	5/8-11	0.94	1.750	1.3750	1/2-13	1.50	1.00	2.125	2.395	8.125	1.112	2.53	0.252	5.895
326JP	1.2490			12.495	0.250					1.748	1.3745					2.355		1.097		0.250	5.855
364JP &	1.6245	8.12	11.00	12.500	0.312	14.00	4	5/8-11	0.94	2.125	1.7500	1/2-13	1.50	1.00	2.500	2.395	8.125	1.416	2.53	0.377	5.895
365JP	1.6240			12.495	0.250					2.13	1.7495					2.355		1.401		0.375	5.855

All dimensions are measured in inches. For "C" dimensions, refer to the appropriate catalog page.
Certified drawings are available upon request - contact LEESON® for details.

HVAC – Fan Motors



- Various voltages and mounting types available
- Single and three phase fan duty motors
- Rigid base, resilient base, pedestal base, belly band mount and extended thru-bolt mount types
- Drip-Proof, TEFC, TEAO and DPAO designs
- General purpose duty
- Agricultural duty
- UL recognized and CSA certified

Applications:
Ideally suited for a variety of fan applications requiring the motor to either be mounted in or out of the air stream for proper ventilation. Some motors have an epoxy finish for harsh applications and other motors have a baked on enamel finish. Industrial, commercial and agricultural fan motors available.

HVAC - Fan Motors

Resilient Base Motors - Single Phase

Fan & Blower Service - Moderate Starting Torque

General Specifications:

- Drip-proof and totally enclosed designs
- Industrial quality, resilient (cradle) mounted
- Capacitor start-type
- Ball bearing designs
- Moderate starting torque to reduce machinery stresses
- Suitable for belt-driven fans or fan-on-shaft applications

Drip-Proof – Single Phase – Resilient Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	3600	48	**101434.00**	D	329	A4C34DR8	16	115/208-230	Auto.	2.0	1.00	9.39	S, MX
1/4	3600	48	**E101434.00**	√	424	A4K34DR4	19	115/208-230	Auto.	——	1.00	——	S, MX, 53
1/4	1800	48	**100109.00**	D	387	A4C17DR1	17	115/208-230	Auto.	2.7	1.35	9.89	S, MX
1/4	1800	48	**E100109.00**	√	455	A4K17DR18	16	115/208-230	Auto.	1.2	1.35	11.14	S, MX, 53
1/4	1800	48	**100111.00**	D	334	A4C17DR3	17	115/208-230	Auto.	2.7	1.00	9.89	S, MX
1/4	1800	48	**E100111.00**	√	433	A4K17DR17	15	115/208-230	Auto.	1.2	1.00	11.14	S, MX, 53
1/4	1800	48	**102963.00**	√	387	A4C17DR47	17	277	Auto.	2.2*	1.35	9.89	S, MX
1/3	3600	48	**101431.00**	D	339	A4C34DR11	17	115/208-230	Auto.	2.3	1.00	9.39	S, MX
1/3	3600	48	**E101431.00**	√	485	A4K34DR1	20	115/208-230	Auto.	1.5	1.00	11.14	S, MX, 53
1/3	1800	48	**100110.00**	D	472	A4C17DR2	18	115/208-230	Auto.	3.3	1.35	9.89	S, MX
1/3	1800	48	**E100110.00**	√	517	A4K17DR19	21	115/208-230	Auto.	1.9	1.35	11.14	S, MX, 53
1/3	1800	48	**101015.00**	D	387	A4C17DR31	18	115/208-230	Auto.	3.3	1.00	9.89	S, MX
1/3	1800	48	**E101015.00**	√	423	A4K17DR20	21	115/208-230	Auto.	1.9	1.00	11.14	S, MX, 53
1/3	1800	S56	**E100014.00**	√	507	C4K17DJ9	20	115/208-230	None	1.9	1.35	10.97	S, MX, 53
1/3	1800	S56	**100010.00**	D	472	A4C17DJ2	18	115/208-230	Auto.	3.3	1.35	10.31	S, MX
1/3	1800	S56	**E100010.00**	√	522	A4K17DJ11	18	115/208-230	Auto.	1.9	1.35	11.81	S, MX, 53
1/3	1800	S56	**100063.00**	D	387	A4C17DJ9	19	115/208-230	Auto.	3.3	1.00	10.31	S, MX
1/3	1800	S56	**E100063.00**	√	497	A4K17DJ12	22	115/208-230	Auto.	1.9	1.00	11.81	S, MX, 53
1/3	1800	S56	**102964.00**	√	472	A4C17DJ72	18	277	Auto.	2.8*	1.35	10.31	S, MX
1/2	3600	48	**101432.00**	D	374	A4C34DR10	20	115/208-230	Auto.	3.4	1.00	9.89	S, MX
1/2	3600	48	**E101432.00**	√	489	A4K34DR2	23	115/208-230	Auto.	2.2	1.00	11.39	S, MX, 53
1/2	1800	S56	**100015.00**	D	480	C4C17DJ6	21	115/208-230	None	4.4	1.25	10.81	S, MX
1/2	1800	S56	**E100015.00**	√	574	C4K17DJ10	22	115/208-230	None	2.3	1.25	11.47	S, MX, 53
1/2	1800	S56	**100045.00**	D	460	M4C17DJ17	20	115/208-230	Man.	4.4	1.00	10.81	S, MX
1/2	1800	S56	**E100045.00**	√	567	M4K17DJ13	24	115/208-230	Man.	2.3	1.00	12.31	S, MX, 53
1/2	1800	S56	**101611.00**	D	508	A4C17DJ57	22	115/208-230	Auto.	4.4	1.25	10.81	S, MX, 32
1/2	1800	S56	**E101611.00**	√	577	A4K17DJ14	25	115/208-230	Auto.	2.3	1.25	——	S, MX, 32, 53
1/2	1800	S56	**100011.00**	D	508	A4C17DJ3	22	115/208-230	Auto.	4.4	1.25	10.81	S, MX
1/2	1800	S56	**E100011.00**	√	577	A4K17DJ13	25	115/208-230	Auto.	2.3	1.25	12.31	S, MX, 53
1/2	1800	S56	**100064.00**	D	462	A4C17DJ10	20	115/208-230	Auto.	4.4	1.00	10.81	S, MX
1/2	1800	S56	**E100064.00**	√	560	A4K17DJ79	24	115/208-230	Auto.	2.3	1.00	12.31	S, MX, 53
1/2	1800	S56	**102965.00**	√	508	A4C17DJ74	22	277	Auto.	3.7*	1.25	10.81	S, MX

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Green items are Premium Efficient

* F.L. Amps at 277V

D - Item to be discontinued once inventory is depleted

♥ Note listing on inside back flap

Specifications are subject to change without notice

HVAC - Fan Motors

Resilient Base Motors - Single Phase

Fan & Blower Service - Moderate Starting Torque

Drip-Proof – Single Phase – Resilient Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230V	Service Factor	"C" Dim. (Inches)	♥Notes
3/4	3600	48	**101433.00**	D	439	A4C34DR9	22	115/208-230	Auto.	4.8	1.00	10.39	S, MX
3/4	3600	48	**E101433.00**	√	545	A4K34DR3	25	115/208-230	Auto.	3.6	1.00	11.89	S, MX, 53
3/4	3600	S56H	**100603.00**	D	468	A4C34DJ7	26	115/208-230	Auto.	4.9	1.25	11.31	S, MX
3/4	3600	S56H	**E100603.00**	√	555	A4K34DJ1	28	115/208-230	Auto.	3.6	1.25	12.31	S, MX, 53
3/4	1800	56H	**E119362.00**	√	662	C6K17DR44	27	115/208-230	None	3.3	1.25	13.21	S, MX, 53
3/4	1800	S56H	**100046.00**	D	629	M4C17DJ18	26	115/208-230	Man.	5.4	1.25	11.81	S, MX
3/4	1800	56	**E119858.00**	√	677	M6K17DR1	29	115/208-230	Man.	3.2	1.25	11.81	S, MX, 53
3/4	1800	S56H	**100047.00**	D	526	M4C17DJ19	25	115/208-230	Man.	5.5	1.00	11.81	S, MX
3/4	1800	56	**E119859.00**	√	660	———————	27	115/208-230	Man.	3.2	1.00	11.81	S, MX, 53
3/4	1800	S56H	**101839.00**	D	629	A4C17DJ67	28	115/208-230	Auto.	5.4	1.25	11.81	S, MX, 32
3/4	1800	56	**E119864.00**	√	673	———————	25	115/208-230	Auto.	3.2	1.25	11.81	S, MX, 53
3/4	1800	S56H	**100012.00**	D	629	A4C17DJ4	26	115/208-230	Auto.	5.4	1.25	11.81	S, MX
3/4	1800	56	**E119856.00**	√	682	———————	29	115/208-230	Auto.	3.2	1.25	11.81	S, MX, 53
3/4	1800	S56H	**100065.00**	D	521	A4C17DJ11	25	115/208-230	Auto.	5.5	1.00	11.81	S, MX
3/4	1800	56	**E119860.00**	√	647	———————	27	115/208-230	Auto.	3.2	1.00	11.81	S, MX, 53
3/4	1800	S56H	**102966.00**	√	629	A4C17DJ73	26	277	Auto.	4.5*	1.25	11.81	S, MX
1	3600	56H	**110478.00**	D	540	A6C34DR6	28	115/208-230	Auto.	6.0	1.25	11.85	S, US
1	3600	56H	**E110478.00**	√	590	A6K34DR6	31	115/208-230	Auto.	3.9	1.25	12.82	S, US, 53
1	1800	56H	**E113027.00**	√	713	C6K17DR43	31	115/208-230	None	4.2	1.15	12.88	S, US, 53
1	1800	56H	**110007.00**	D	681	A6C17DR1	29	115/208-230	Auto.	6.4	1.15	11.81	S, US
1	1800	56	**E110007.00**	√	750	A6K17DR50	32	115/208-230	Auto.	4.2	1.15	12.82	S, US, 53
1	1800	56H	**110054.00**	D	666	A6C17DR2	32	115/208-230	Auto.	6.4	1.00	11.81	S, US
1	1800	56H	**E110054.00**	√	728	A6K17DR49	35	115/208-230	Auto.	4.5	1.00	12.82	S, US, 53
1	1800	56H	**116599.00**	√	681	A6C17DR54	29	277	Auto.	5.4*	1.20	11.82	S, US
1 1/2	3600	56H	**110479.00**	D	695	A6C34DR7	30	115/208-230	Auto.	8.2	1.15	11.82	S, US
1 1/2	3600	56H	**E110479.00**	√	796	A6K34DR7	33	115/208-230	Auto.	7.1	1.15	13.32	S, US, 53
1 1/2	1800	56H	**110579.00**	D	824	A6K17DR6	38	115/208-230	Auto.	7.2	1.15	12.82	S, US, 6
1 1/2	1800	56H	**E110579.00**	√	868	U6K17DR48	41	115/208-230	Auto.	6.5	1.15	13.82	S, US, 53
1 1/2	1800	56H	**116600.00**	C/A	824	A6K17DR41	38	277	Auto	6.0*	1.15	12.82	S, US
2	3600	56H	**113633.00**	D	870	U6C34DR21	38	115/208-230	Auto.	10.0	1.15	13.82	S, US
2	3600	56H	**E113633.00**	√	922	U6K34DR8	41	115/208-230	Auto.	8.0	1.15	12.82	S, US, 53
2	1800	56H	**113608.00**	D	878	A6K17DR28	45	115/208-230	Auto.	10.0	1.15	13.81	S, US, 6
2	1800	56H	**E113608.00**	√	948	———————	45	115/208-230	Auto.	9.2	1.15	13.82	S, US, 6, 53
2	1800	56H	**116601.00**	√	878	A6K17DR42	45	277	Auto.	8.7*	1.15	13.82	S, US

Green items are Premium Efficient

* F.L. Amps at 277V

D - Item to be discontinued once inventory is depleted

C/A - Check Availability

♥ Note listing on inside back flap

Specifications are subject to change without notice

LEESON®

Features:

- Industrial quality, resilient (cradle) mounted
- High starting torque
- Automatic overload protected
- Suitable for belt-driven fans or fan-on-shaft applications

Single Phase - TEFC - Resilient Base

HP/kW	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	1725	56	**110025.00**	√	576	A6C17FR1	26	115/208-230	Auto.	4.4	1.15	11.96	S, US
3/4	1725	56	**110026.00**	√	690	A6C17FR2	28	115/208-230	Auto.	5.4	1.15	12.46	S, US, 6
1	1725	56H	**111915.00**	√	784	A6C17FR10	31	115/208-230	Auto.	6.4	1.15	12.96	S, US, 6

♥ Note listing on inside back flap
Specifications are subject to change without notice

Wattsaver® Premium Efficiency Fan Motors

Features:

- Premium efficient
- Class F insulation
- Terminal boards
- Automatic overload protected

Single Phase - Drip-Proof - Resilient Base

HP/kW	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	% F.L. Eff.	"C" Dim. (Inches)	♥Notes
1/4	1800	48	**101602.00**	√	429	A4K17DR7	19	115	Auto.	2.5	1.35	71.0	10.39	S, MX, 32
1/3	1800	48	**101405.00**	√	507	A4K17DR5	19	115	Auto.	3.2	1.35	75.0	10.39	S, MX, 32
1/2	1800	48	**101585.00**	√	580	A4K17DR6	25	115	Auto.	4.6	1.35	76.0	11.39	S, MX, 32

Green items are Premium Efficient

♥ Note listing on inside back flap
Specifications are subject to change without notice

HVAC - Fan Motors

Resilient Base Motors - Three Phase
Fan & Blower Service

General Specifications:

- Industrial quality, resilient (cradle) mounted
- Ball bearing design
- Moderate starting torque to reduce fan stresses
- Suitable for belt-driven fans or fan-on-shaft applications

Three Phase - TEFC - Resilient Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230V	Service Factor	% F.L. EFF.	"C" Dim. (Inches)	♥Notes
1/2	1725	56	**111917.00**	√	541	C6T17NR1	25	208-230/460	None	1.8	1.15	78.5	11.31	S, US, 6, 12
1	1725	56	**111918.00**	√	609	C6T17FR1	29	208-230/460	None	3.8	1.15	77.0	12.46	S, US, 6

Note 12 - TENV

♥ Note listing on inside back flap
Specifications are subject to change without notice

Drip-Proof - Three Phase - Resilient Base

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230V	Service Factor	% F.L. EFF.	"C" Dim. (Inches)	♥Notes
1/3	3450	S56	**101639.00**	D	393	A4T34DJ4	17	208-230/460	Auto.	1.7	1.35	61	10.31	S, US, 33
1/3	3450	S56	**E101639.00**	√	436	————		208-230/460	Auto.	——	——	69.5	——	S, MX, 33
1/3	1725	S56	**E100210.00**	√	470	C4T17DJ25	19	208-230/460	None	1.2	1.35	73.4	12.31	S, MX
1/3	1725	S56	**101520.00**	D	521	A4T17DJ18	19	208-230/460	Auto.	1.6	1.35	64.3	10.81	S, MX, 33
1/3	1725	S56	**E101520.00**	√	542	A4T17DJ26	17	208-230/460	Auto.	1.2	——	73.4	12.31	S, MX, 33
1/2	3450	S56	**101640.00**	D	472	A4T34DJ3	18	208-230/460	Auto.	2.4	1.25	69.0	10.31	S, US, 33
1/2	3450	S56	**E101640.00**	C/A	556	————		208-230/460	Auto.	——	——	73.4	——	——
1/2	1725	56	**E119360.00**	√	549	C6T17DR40	23	208-230/460	None	2.0	1.25	78.2	10.82	S, MX
1/2	1725	S56	**100796.00**	D	572	A4T17DJ10	22	208-230/460	Auto.	2.0	1.25	68.0	11.31	S, MX
1/2	1725	56	**E119879.00**	√	595	————	25	208-230/460	Auto.	2.0	1.25	78.2	11.54	S, US, 33
3/4	3450	S56	**E101773.00**	√	494	C4T34DJ8	20	208-230/460	None	2.4	1.25	79.0	10.81	S, MX
3/4	3450	S56	**101641.00**	D	576	A4T34DJ5	20	208-230/460	Auto.	2.4	1.25	79.0	11.31	S, US, 33
3/4	3450	S56	**E101641.00**	√	576	A4T34DJ5	20	208-230/460	Auto.	2.4	1.25	79.0	11.31	S, US, 33
3/4	1725	56	**E119361.00**	√	589	C6T17DR41	26	208-230/460	None	2.4	1.25	81.1	11.82	S, MX
3/4	1725	S56	**100908.00**	D	620	A4T17DJ13	26	208-230/460	Auto.	2.8	1.25	75.0	11.81	S, US, 33
3/4	1725	56	**E119880.00**	√	620	————	29	208-230/460	Auto.	2.8	1.25	81.1	12.04	S, US, 33
1	3450	56	**E114192.00**	√	526	C6T34DR35	24	208-230/460	None	3.2	1.25	77.0	10.82	S, US
1	3450	56	**113895.00**	D	608	A6T34DR30	25	208-230/460	Auto.	3.2	1.25	77.0	10.82	S, US, 33
1	3450	56	**E113895.00**	C/A	608	A6T34DR44	25	208-230/460	Auto.	3.2	1.25	77.0	10.82	S, US, 33
1	1725	56	**E110052.00**	√	741	C6T17DR37	24	208-230/460	None	3.2	1.15	83.5	13.32	S, US
1	1725	56H	**111311.00**	D	644	A6T17DR11	27	208-230/460	Auto.	4.2	1.15	78.5	11.31	S, US, 33
1	1725	56H	**E111311.00**	√	756	A6T17DR63	30	208-230/460	Auto.	3.2	1.15	83.5	13.82	S, US, 33
1 1/2	3450	56H	**E114194.00**	C/A	758	C6T34DR3	31	208-230/460	None	4.0	1.15	84.0	12.82	S, US
1 1/2	3450	56H	**113896.00**	D	689	A6T34DR31	29	208-230/460	Auto.	4.2	1.15	81.5	11.82	S, US, 33
1 1/2	3450	56H	**E113896.00**	√	770	U6T34DR43	32	208-230/460	Auto.	4.0	1.15	84.0	12.32	S, US, 33
1 1/2	1725	56H	**E110433.00**	√	795	C6T17DR38	33	208-230/460	None	4.8	1.15	86.5	13.82	S, US
1 1/2	1725	56H	**113846.00**	D	683	A6T17DR25	29	208-230/460	Auto.	5.6	1.15	78.5	11.81	S, US, 33
1 1/2	1725	56H	**E113846.00**	√	812	A6T17DR47	32	208-230/460	Auto.	4.8	1.15	86.5	14.32	S, US, 33
2	3450	56H	**E114196.00**	√	838	C6T34DR38	37	208-230/460	None	4.8	1.15	85.5	13.82	S, US
2	3450	56H	**113897.00**	D	799	A6T34DR32	39	208-230/460	Auto.	5.6	1.15	82.9	12.32	S, US, 33
2	3450	56H	**E113897.00**	√	852	A6T34DR42	42	208-230/460	Auto.	4.8	1.15	85.5	14.32	S, US, 33
2	1725	56H	**E114197.00**	√	874	C6T17DR39	38	208-230/460	None	5.8	1.15	86.5	14.32	S, US
2	1725	56H	**113847.00**	D	784	A6T17DR26	34	208-230/460	Auto.	6.2	1.15	78.5	12.31	S, US, 33
2	1725	56H	**E113847.00**	√	888	A6T17DR48	36	208-230/460	Auto.	5.8	1.15	86.5	15.32	S, US, 33
3	3450	56HZ	**113926.00**	√	789	U6T34DR33	40	208-230/460	Auto.	7.6	1.00	84.0	13.19	S, US, 33
3	1725	56HZ	**116593.00**	√	859	A6T17DR33	47	208-230/460	Auto.	8.6	1.15	82.5	14.19	S, US, 33

Green items are Premium Efficient
D - Item to be discontinued once inventory is depleted
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

HVAC – Fan Motors

Fan & Blower Motors

Multi-Speed - Single & Three Phase

Features:

- Variable torque
- PSC Type for shaft mounted fan applications
- Overload protected with a UL and CSA recognized automatic reset protector
- Listed speed or two speed operation using the proper auxiliary switch - reference drawing 005210.01
- Variable speed by using a variable voltage control
- Overload protected with a UL and CSA recognized automatic reset protector
- Must be mounted in airstream for proper motor cooling
- Extended through-bolts
- Epoxy painted motors

Single Phase - TEAO - PSC Type - Resilient Base

HP/kW	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1625	48Z	**100803.00**	√	381	A4P17NR1	19	115/208-230	Auto.	1.4	1.00	10.66	S, MX, 16, 34
1/4	1075	48Z	**100824.00**	√	431	A4P11NR2	20	115/208-230	Auto.	1.4	1.00	10.66	S, MX, 16, 34
1/4	1075	S56Z	**100805.00**	√	477	A4P11NJ1	22	115/208-230	Auto.	1.4	1.00	11.06	S, MX, 17, 34
1/3	1625	48Z	**100804.00**	√	396	A4P17NR2	21	115/208-230	Auto.	1.6	1.00	10.66	S, MX, 16, 34
1/3	1625	S56H	**100767.00**	√	457	A4P17NJ1	22	115/208-230	Auto.	1.6	1.00	10.31	S, MX, 34
1/3	1625	56HY	**111348.00**	√	499	A6P17NZ6	24	115/208-230	Auto.	1.7	1.00	13.44	S, US, 59
1/3	1075	48Z	**100825.00**	√	468	A4P11NR3	25	115/208-230	Auto.	1.8	1.00	11.16	S, MX, 16, 34
1/3	1075	S56HZ	**100806.00**	√	502	A4P11NJ2	27	115/208-230	Auto.	1.8	1.00	11.56	S, MX, 17, 34
1/2	1625	56HZ	**111323.00**	√	570	A6P17NR3	30	115/208-230	Auto.	2.6	1.00	12.56	S, US, 17, 34
1/2	1625	S56H	**100768.00**	√	470	A4P17NJ2	36	115/208-230	Auto.	2.2	1.00	10.81	S, MX, 34
1/2	1075	48Z	**101645.00**	√	505	A4P11NR6	33	115/208-230	Auto.	2.8	1.00	11.16	S, MX, 16, 34
1/2	1075	56HZ	**111321.00**	√	592	A6P11NR1	37	115/208-230	Auto.	3.0	1.00	13.56	S, US, 17, 34
1/2	825	56HZ	**111919.00**	√	664	A6P8NR2	40	115/208-230	Auto.	3.2	1.00	13.56	S, US, 17, 34, 50
3/4	1625	56HZ	**111324.00**	√	624	A6P17NR4	34	115/208-230	Auto.	3.5	1.00	13.06	S, US, 17
3/4	1625	56H	**111266.00**	√	624	A6P17NR1	36	115/208-230	Auto.	3.5	1.00	12.31	S, US
3/4	1075	56HZ	**111322.00**	√	671	A6P11NR2	44	115/208-230	Auto.	4.0	1.00	13.56	S, US, 17, 50
1	1625	56HZ	**111267.00**	√	698	A6P17NR2	39	115/208-230	Auto.	4.4	1.00	12.81	S, US

♥ Note listing on inside back flap
Specifications are subject to change without notice

Single Phase - TEAO - PSC Type - Rigid Base

HP/kW	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1625	48Y	**100699.00**	√	363	A4P17NB7	19	115/208-230	Auto.	1.4	1.00	10.65	S, MX
1/4	1750	48Y	**101252.00**	√	363	A4P17NB27	19	115/208-230	Auto.	1.5	1.00	10.40	S, MX, 50
1/3	1625	48Y	**100700.00**	√	412	A4P17NB8	21	115/208-230	Auto.	1.6	1.00	10.65	S, MX
1/3	1625	56Y	**111202.00**	C/A	475	A6P17NZ1	27	115/208-230	Auto.	1.7	1.00	12.00	S, US, 62
1/3	1750	48Y	**101253.00**	√	412	A4P17NB28	22	115/208-230	Auto.	1.9	1.00	10.65	S, MX, 50
1/3	1140	S56Z	**100604.00**	√	447	A4P11NH1	23	115/208-230	Auto.	1.8	1.00	11.40	S, MX
1/2	1625	48Y	**100701.00**	√	442	A4P17NB9	25	115/208-230	Auto.	2.5	1.00	12.15	S, MX
1/2	1750	S56Y	**101176.00**	√	453	A4K17NH2	24	115/208-230	Auto.	3.5	1.00	10.40	S, MX, 50, 54

Motor 101176 must be mounted within the airflow of the fan
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

HVAC - Fan Motors

Two-Speed - Two-Winding - Variable Torque

Features:

- Belted or fan-on-shaft applications
- Can be mounted within or outside the fan's airstream
- Resilient mounted for quiet operation
- 3/4 HP and larger single phase are capacitor start motors; smaller single phase are split phase start
- Ball bearings

Single Phase - Drip-Proof - Resilient Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps High/Low	Service Factor	"C" Dim. (Inches)	♥Notes
1/4-1/12	1725	48Z	**101020.00**	√	409	C4S46DR1	20	115	4.2-3.2	1.00	11.64	S, US, 16
1/3-0.15	1725	S56H	**101021.00**	√	520	C4S46DJ1	26	115	5.0-4.6	1.00	12.27	S, MX
1/2-1/4	1725	56H	**111953.00**	√	649	C6S46DR1	33	115	7.8-4.6	1.00	12.31	S, US
1/2-1/4	1725	56H	**113643.00**	√	649	C6S46DR2	33	230	3.9-2.3	1.00	12.31	S, US
3/4-1/3	1725	56H	**111954.00**	√	942	C6C46DR2	38	115	11.6-7.4	1.00	12.81	S, US, 6
3/4-1/3	1725	56H	**113672.00**	√	942	C6C46DR5	39	230	5.8-3.7	1.15	12.81	S, US, 6
1-0.44	1725	56H	**111955.00**	√	1,108	C6K46DR1	41	115	13.2-9.5	1.00	12.81	S, US, 6, 53
1-0.44	1725	56H	**113373.00**	√	1,108	C6K46DR3	39	230	6.5-4.6	1.00	12.81	S, US, 6, 53

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase - Drip-Proof - Resilient Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps High/Low	Service Factor	"C" Dim. (Inches)	♥Notes
1/2-.22	1725	56H	**111956.00**	√	979	C6T46DR1	32	208-230	1.8-1.1	1.00	12.31	S, US
1/2-.22	1725	56H	**111957.00**	C/A	979	C6T46DR2	32	460	0.9-0.5	1.00	12.31	S, US
3/4-1/3	1725	56H	**111958.00**	√	1,032	C6T46DR3	36	208-230	2.8-1.6	1.00	13.82	S, US, 6
3/4-1/3	1725	56H	**111959.00**	C/A	1,032	C6T46DR4	36	460	1.4-0.8	1.00	12.81	S, US, 6
1-0.44	1725	56H	**111960.00**	√	1,108	C6T46DR5	40	208-230	4.0-2.4	1.00	12.81	S, US, 6
1-0.44	1725	56H	**111961.00**	√	1,108	C6T46DR6	40	460	1.8-1.0	1.00	12.81	S, US, 6
11/2-.67	1725	56H	**111962.00**	√	1,344	C6T46DR7	40	208-230	5.0-2.6	1.00	12.81	S, US, 6
11/2-.67	1725	56H	**111963.00**	√	1,344	C6T46DR8	40	460	2.5-1.3	1.00	12.81	S, US, 6

C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

HVAC – Fan Motors

Aeration Fan Motors

Totally Enclosed Air Over Motors (TEAO)

Features:

- Suitable for shaft mounted fans
- Capacitor start designs
- Designed to run in the airflow of the driven fan
- Epoxy enamel finish to resist corrosion
- Ball bearing designs

Single Phase - Capacitor Start - TEAO - Rigid Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
3/4	3450	56	**111332.00**	√	473	C6C34NB15	27	115/208-230	5.0	1.00	10.90	S, US, 22
1	3450	56	**111333.00**	√	562	C6C34NB16	29	115/208-230	6.0	1.00	10.90	S, US, 22
1 1/2	3450	56	**111949.00**	√	726	C6C34NB19	32	115/208-230	8.5	1.00	11.40	S, US, 23
1 1/2	3450	143TZ	**120374.00**	√	781	C143C34NB1	31	115/208-230	8.5	1.00	11.84	S, US, 22
2	3450	145TZ	**120375.00**	√	951	C145C34NB1	41	230	10.0	1.00	13.34	S, US, 23
3	3450	145T	**120376.00**	√	1,001	C145K34NB1	45	230	12.8	1.00	13.84	S, US, 53

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase - TEAO - Rigid Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
3/4	3450	56Z	**111334.00**	√	485	C6T34NB18	21	208-230/460	2.4	75.5	1.00	9.90	S, US, 22
1	3450	56Z	**111335.00**	√	526	C6T34NB19	22	208-230/460	3.2	77.0	1.00	9.90	S, US, 22
1 1/2	3450	143TZ	**120377.00**	√	604	C143T34NB2	31	208-230/460	4.2	82.5	1.00	11.34	S, US, 23
2	3450	145TZ	**120378.00**	√	715	C145T34NB1	34	208-230/460	5.6	82.5	1.00	11.84	S, US, 23
3	3450	145T	**120379.00**	√	802	C145T34NB2	38	208-230/460	7.6	84.0	1.00	12.34	S, US, 23

♥ Note listing on inside back flap
Specifications are subject to change without notice

HVAC – Fan Motors

Ventilation Fan Motor - Dust-Tight - Shaft Mounted

Features:

- Permanent split capacitor start motors
- Direct drive exhaust ventilation fans
- Extended thru-bolt designs
- Built in terminal panel for quick connections
- Motors must be mounted in the mounted fans airstream

Single Phase - PSC Type - TEAO - Thru-Bolt Mount

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/3	1625	48Y	**103783.00**	√	402	A4P17NZ132	22	115/208-230	Auto	1.7	1.00	10.93	S, MX
1/2	1625	48Y	**103782.00**	√	434	A4P17NZ131	20	115/208-230	Auto	2.7	1.00	11.18	S, MX
1/2	825	56Z	**114620.00**	√	754	A6P8NZ2	35	115/208-230	Auto	3.2	1.00	12.63	S, US, 50
1/2	850	48Y	**A099250.00**	√	488	A4P8NZ17	24	115/208-230	Auto	3.2	1.00	10.80	S, MX, 20, 50

♥ Note listing on inside back flap
Specifications are subject to change without notice

Single Phase - PSC Type - TEAO - C Face Less Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	850	S56C	**M099251.00**	D	492	A4P8NC2	24	115/208-230	Auto	3.0	1.00	10.40	S, CN, 25
1/2	825	S56C	**A099251.00**	√	492	A4P8NC3	24	115/208-230	Auto	3.0	1.15	10.05	S, MX, 25
1	850	S56CZ	**A009644.00**	√	824	A6P8NC7	45	230	Auto	4.7	1.15	16.10	S, MX, 21, 50

D - Item to be discontinued once inventory is depleted

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase - PSC Type - TEAO - C Face Less Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	850	56C	**116201.00**	√	679	C6T8NC37	35	208-230/460	3.0	1.00	10.90	S, US	S, CN, 25
1	850	56C	**116202.00**	√	844	C6T8NC38	45	208-230/460	5.0	1.00	12.90	S, US	S, MX, 25

♥ Note listing on inside back flap
Specifications are subject to change without notice

Condenser Fan Motors

Features:

- For shaft mounted fan applications
- Belly band and rigid mount designs
- Designed for vertical shaft up applications
- Enclosed shaft end endshield protects against contaminants
- Automatic overload protection
- Double sealed ball bearings
- **NOT FOR USE WITH INVERTERS**

Three Phase - Drip-Proof - Belly Band & Rigid Mount

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	F.L. EFF.	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	1140	56Y	**116772.00**	√	694	A6T11Z3	25	208-230/460	2.8	66.0	1.15	12.56	S, US, 58
3/4	1140	56Y	**116773.00**	C/A	751	A6T11Z2	31	208-230/460	3.4	75.5	1.15	13.06	S, US, 58
1	1140	56Y	**111147.00**	√	853	A6T11DZ1	37	208-230/460	3.6	77.0	1.15	14.06	S, US, 58
1	1140	56Y	**115778.00**	√	791	A6T11DB20	37	208-230/460	4.0	77.0	1.15	14.05	S, US, 60
1 1/2	1140	56Y	**111148.00**	√	931	A6T11DZ2	42	208-230/460	5.2	78.0	1.15	15.06	S, US, 58
1 1/2	1140	56HY	**115779.00**	√	860	A6T11DB21	39	208-230/460	5.6	79.0	1.15	15.55	S, US, 60

Note 58 - Belly Band Mount
Note 60 - Rigid Base Mount
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Fan & Blower Motors
Single Phase - Commercial Duty

Designed for continuous duty use in ventilation fans, blowers and other belt driven or fan-on-shaft applications.

Features:

- Split phase design motors
- Belt driven or fan-on-shaft applications
- Resilient base for quiet operation
- Automatic overload protection
- Built-in terminal panel for easy connection

Single Phase - Drip-Proof - Resilient Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 115 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1725	48	**103797.00**	√	278	A4S17DR71	15	115/208-230	Auto.	2.6	1.35	9.93	S, MX, 32
1/3	1725	48	**103795.00**	√	299	A4S17DR69	17	115/208-230	Auto.	2.8	1.35	10.18	S, MX, 32
1/2	1725	48	**103796.00**	√	346	A4S17DR70	20	115/208-230	Auto.	4.6	1.25	10.18	S, MX, 32

♥ Note listing on inside back flap
Specifications are subject to change without notice

HVAC – Fan Motors

Residential / Industrial - Split Phase - Belted Fan Motors

Designed for use in air conditioners, roof ventilators and exhaust fans.

Features:

- Low starting torque
- Ball bearings
- Resilient "cradle" style base
- Automatic overload protection

Single Phase - Split Phase - Drip-Proof - Resilient Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 115 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1725	48YZ	**M900195.00**	√	253	48S17D1301	13	115	Auto.	5.0	1.35	9.72	S, MX, 7
1/3	1725	56	**M900277.00**	√	488	56S17D7208	20	115	Auto.	5.3/2.9	1.35	10.78	S, MX
1/3	1725	48YZ	**M900196.00**	√	298	48S17D1303	15	115	Auto.	6.1	1.35	9.72	S, MX, 7
1/2	1725	56	**M900599.00**	C/A	610	56S17D5710	30	115	Auto.	8.4/4.5	1.25	11.85	S, US
1/2	1725	48YZ	**M900197.00**	√	390	48S17D1302	20	115	Auto.	7.2	1.25	10.72	S, MX, 7

Note 7 - Includes sleeve to convert shaft to 5/8 inch
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Premium Efficiency - Industrial / Residential - Belted Fan Motors

Designed for use in residential or industrial belted fan applications.

Features:

- High efficiency designs
- Ball bearings
- Special balanced rotors
- Spade connectors on terminal board
- Automatic overload protection
- Drop-in replacement for most standard belted-fan motors
- Extremely quiet running compared to standard fan motors
- Consumes approximately half the power of a standard fan motor

LEESON FHP™ ELECTRIC MOTORS

Single Phase - Drip-Proof - Resilient Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 115 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1725	48	**A090602.00**	√	329	A4K17DR14	15	115	Auto.	2.4	1.35	10.39	S, MX, 32, 55
1/3	1725	48	**A090405.00**	√	346	A4K17DR15	19	115	Auto.	3.2	1.35	10.39	S, MX, 32, 55
1/2	1725	48	**A090585.00**	√	425	A4K17DR13	22	115	Auto.	5.0	1.35	11.64	S, MX, 32, 53

♥ Note listing on inside back flap
Specifications are subject to change without notice

LEESON®

Designed for use where the fan is mounted directly to the motor shaft. Yoke style mount is the industry standard type mount.

Features:

- Drop-in replacement for most standard belted-fan motors
- Extremely quiet running compared to standard fan motors
- Consumes approximately half of the power of a standard fan motor
- Permanent split capacitor type
- Ball bearing design
- Heavy-gauge steel yoke is welded to the motor frame
- 10-32 mounting studs are extended 1.0" on 5.14" bolt circle
- Motors are UL and CSA recognized for both the U.S. and Canadian markets
- Automatic overload protection

Single Phase - PSC Type - TEAO - Yoke Mount

HP	RPM 60 Hz*	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 115 V	Service Factor	Shaft Dia.	"C" Dim. (Inches)	♥Notes
1/4	1625	48Y	**103711.00**	√	278	A4P17NZ117	22	115/208-230	Auto.	3.6	1.00	0.50	10.81	S, MX
1/4	1625	48Y	**191908.00**	D	278	A4P17NZ64	14	115/208-230	Auto.	2.6	1.00	0.63	10.95	S, CN
1/4	1625	48Y	**103712.00**	√	278	A4P17NZ118	23	115/208-230	Auto.	3.6	1.00	0.63	10.81	S, MX
1/4	1075	48Y	**191891.00**	D	308	A4P11NZ26	22	115/208-230	Auto.	2.4	1.00	0.50	10.95	S, CN
1/4	1075	48Y	**103713.00**	√	308	A4P17NZ119	18	115	Auto.	3.2	1.00	0.50	10.06	S, MX
1/4	1075	48Y	**103714.00**	√	308	A4P17NZ120	18	115	Auto.	3.2	1.00	0.63	10.06	S, MX
1/3	1625	48Y	**103715.00**	√	305	A4P17NZ121	24	115/208-230	Auto.	3.5	1.00	0.50	10.81	S, MX
1/3	1625	48Y	**103716.00**	√	305	A4P17NZ122	20	115/208-230	Auto.	3.5	1.00	0.63	10.81	S, MX
1/3	1075	48Y	**103717.00**	√	345	A4P17NZ123	20	115	Auto.	4.2	1.00	0.50	10.06	S, MX
1/3	1075	48Y	**103718.00**	√	345	A4P17NZ124	25	115	Auto.	4.2	1.00	0.63	10.06	S, MX
1/2	1625	48Y	**103719.00**	√	351	A4P17NZ125	25	115/208-230	Auto.	5.4	1.00	0.50	11.06	S, MX
1/2	1625	48Y	**103720.00**	√	351	A4P17NZ126	25	115/208-230	Auto.	5.4	1.00	0.63	11.06	S, MX
1/2	1075	48Y	**103721.00**	√	399	A4P17NZ127	25	115	Auto.	5.7	1.00	0.50	11.06	S, MX
1/2	1075	48Y	**103722.00**	√	399	A4P17NZ128	25	115	Auto.	5.7	1.00	0.63	11.06	S, MX

* Two-speed operation possible by connecting 115V power to 230V connections. Actual speed (approx. 67% of rated speed) will depend on fan blade design.
D - Item to be discontinued once inventory is depleted

♥ Note listing on inside back flap
Specifications are subject to change without notice

HVAC - Fan Motors

Two-Speed Motors

Three Phase - Variable and Constant Torque

Variable torque motors are typically used on applications such as fans, blowers and centrifugal pumps.

Constant torque motors are typically used on mixers, compressors, conveyors, extractors, feeders and laundry machinery.

Constant horsepower motors are typically used on machine tools such as drills, lathes, punch presses and milling machines.

Features:

- Two-speed, single winding designs
- Totally enclosed fan cooled designs
- Ball bearing designs
- Single voltage designs

Variable Torque - 460 Volt - Three Phase - TEFC - Rigid Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F.L. Amps @ 460V	Service Factor	"C" Dim. (Inches)	♥Notes
1/.25	1800/900	143T	**120945.00**	C/A	1,005	C143T48FB7	36	460	1.6–0.7	1.00	12.75	S, US
1.5/.37	1800/900	145T	**120941.00**	√	1,046	C145T48FB60	36	460	2.4–1.0	1.00	12.75	S, US
2/.5	1800/900	145T	**120940.00**	C/A	1,219	C145T48FB48	36	460	3.2–1.3	1.00	12.75	S, US
3/.75	1800/900	184T	**131474.00**	C/A	1,306	C184T48FB67	77	460	4.0–1.8	1.00	14.46	S, MX
5/1.2	1800/900	184T	**131475.00**	√	1,667	C184T48FB68	107	460	6.5–2.5	1.00	15.96	S, MX
7.5/1.9	1800/900	215T	**140447.00**	√	2,349	C215T48FB46	155	460	9.7–3.3	1.00	17.71	S, MX
10/2.5	1800/900	215T	**140448.00**	√	2,767	C215T48FB48	168	460	12.7–4.2	1.00	18.71	S, MX

C/A - Check Availability

♥ Note listing on inside back flap

Specifications are subject to change without notice

Variable Torque - 208-230 Volt - Three Phase - TEFC - Rigid Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F.L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes
1/.25	1800/900	143T	**120944.00**	C/A	1,005	C143T48FB6	36	208-230	3.2–1.4	1.00	12.75	S, US
1.5/.37	1800/900	145T	**120947.00**	C/A	1,049	C145T48FB61	36	208-230	4.8–2.0	1.00	12.75	S, US
2/.5	1800/900	145T	**120946.00**	√	1,219	C145T48FB59	35	208-230	6.3–2.6	1.00	12.75	S, US
3/.75	1800/900	184T	**131468.00**	√	1,306	C184T48FB61	78	208-230	8.0–3.6	1.00	14.46	S, MX
5/1.2	1800/900	184T	**131469.00**	√	1,667	C184T48FB62	94	208-230	13.0–5.0	1.00	15.96	S, MX
7.5/1.9	1800/900	215T	**140443.00**	C/A	2,372	C215T48FB45	154	208-230	19.4–6.6	1.00	17.71	S, MX
10/2.5	1800/900	215T	**140444.00**	C/A	2,767	C215T48FB47	166	208-230	25.4–8.4	1.00	18.71	S, MX

C/A - Check Availability

♥ Note listing on inside back flap

Specifications are subject to change without notice

Constant Torque - 460 Volt - Three Phase - One Winding - TEFC - Rigid Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F.L. Amps @ 460V	Service Factor	"C" Dim. (Inches)	♥Notes
1/.5	1800/900	143T	**120943.00**	C/A	1,433	C143T48FB9	36	460	1.4–1.6	1.00	13.25	S, US
2/1	1800/900	184T	**131471.00**	√	1,832	C184T48FB64	68	460	2.9–2.9	1.00	13.96	S, MX
3/1.5	1800/900	184T	**131470.00**	√	2,079	C184T48FB63	80	460	3.8–3.5	1.00	14.96	S, MX
5/2.5	1800/900	215T	**140445.00**	C/A	2,717	C215T48FB43	145	460	6.7–7.0	1.00	17.71	S, MX

C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

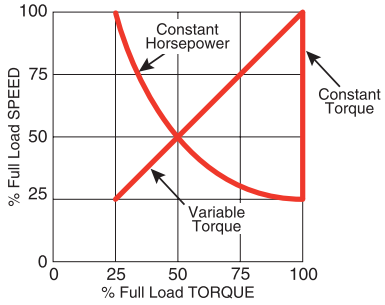
Constant Torque - 208-230 Volt - Three Phase - One Winding - TEFC - Rigid Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F.L. Amps @ 230V	Service Factor	"C" Dim. (Inches)	♥Notes
1/.5	1800/900	143T	**120942.00**	C/A	1,433	C143T48FB8	37	208-230	3.2–4.2	1.00	12.75	S, US
2/1	1800/900	184T	**131473.00**	C/A	1,832	C184T48FB66	69	208-230	5.8–5.7	1.00	13.96	S, MX
3/1.5	1800/900	184T	**131472.00**	√	2,079	C184T48FB65	80	208-230	7.6–6.9	1.00	14.96	S, MX
5/2.5	1800/900	215T	**140446.00**	C/A	2,717	C215T48FB44	137	208-230	13.4–14.0	1.00	17.71	S, MX

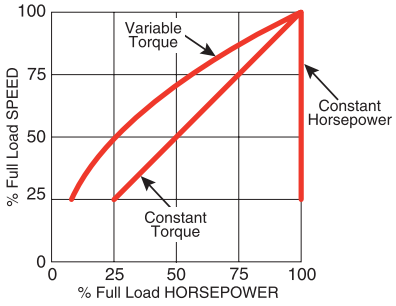
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

TORQUE



HORSEPOWER

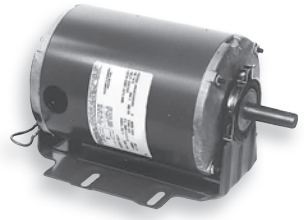


HVAC – Fan Motors

PSC - Variable Speed - Resilient Base - Single Phase

Features:

- Agricultural fan duty
- Extended thru-bolts
- Totally enclosed air over (TEAO) designs



Single Phase - TEAO - Resilient Base - PSC Type

HP	RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 230V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1625	48Z	**LM24445**	√	610	SPA4S0.25TZRY1A6027AP11-1	20	115/208-230	Auto.	1.8	1.00	11.06	S, MX, 16
1/4	1625	48Z	**LM24447**	C/A	472	SPA4S0.25TZRY1A6027AP10-1	17	115/208-230	Auto.	1.6	1.00	10.09	S, MX, 16
1/3	1625	48Z	**LM24450**	√	670	SPA4S0.33TZRY1A6027AP11-1	23	115/208-230	Auto.	1.9	1.00	11.81	S, MX, 16
1/3	1625	48Z	**LM24448**	√	520	SPA4S0.33TZRY1A6027AP10-1	17	115/208-230	Auto.	2.2	1.00	10.09	S, MX, 16
1/3	1075	48Z	**LM24443**	√	647	SPA6S0.33TZRY1A6027AP10-1	15	115/208-230	Auto.	2.1	1.00	10.84	S, MX, 16
1/2	1625	48Z	**LM24446**	√	743	SPA4S0.5TZRY1A6027AP11-1	23	115/208-230	Auto.	2.7	1.00	11.81	S, MX, 16
1/2	1625	48Z	**LM24449**	√	575	SPA4S0.5TZRY1A6027AP10-1	21	115/208-230	Auto.	3.0	1.00	10.84	S, MX, 16
1/2	1075	48Z	**LM24444**	√	743	SPA6S0.5TZRY1A6027AP10-1	19	115/208-230	Auto.	3.2	1.00	10.84	S, MX, 16

▼ LM Numbers are Lincoln Models
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Single Phase - TEAO - Rigid Base - PSC Type

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 230V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1750	48Y	**101252.00**	√	363	A4P17NB27	19	115/208-230	Auto.	1.5	1.00	10.90	S, MX, 50
1/4	1625	48Y	**100699.00**	√	363	A4P17NB7	19	115/208-230	Auto.	1.4	1.00	10.65	S, MX
1/4	1075	48Y	**A099260.00**	√	379	A4P11NB52	21	115/208-230	Auto.	1.5	1.00	10.65	S, MX
1/3	1750	48Y	**101253.00**	√	412	A4P17NB28	22	115/208-230	Auto.	1.9	1.00	10.65	S, MX, 50
1/3	1625	48Y	**100700.00**	√	412	A4P17NB8	22	115/208-230	Auto.	1.6	1.00	10.65	S, MX
1/3	1625	56Y	**111202.00**	C/A	475	A6P17NZ1	24	115/208-230	Auto.	1.7	1.00	12.00	S, US, 58
1/3	1140	S56Y	**100604.00**	√	447	A4P11NH1	23	115/208-230	Auto.	1.8	1.00	11.40	S, MX
1/3	1075	48Y	**A099261.00**	√	481	A4P11NB53	21	115/208-230	Auto.	1.8	1.00	10.90	S, MX
1/2	1750	S56Y	**101176.00**	√	453	A4K17NH2	26	115/208-230	Auto.	3.5	1.00	10.40	S, MX, 50, 54
1/2	1750	48Y	**100701.00**	√	442	A4P17NB9	29	115/208-230	Auto.	2.5	1.00	12.15	S, MX
1/2	1075	48Y	**A099946.00**	√	463	A4P11NB54	26	115/208-230	Auto.	2.5	1.00	11.90	S, MX
3/4	1075	56HZ	**A099847.00**	√	661	A6P11NB5	35	115/208-230	Auto.	3.7	1.00	13.56	S, MX

C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Used in ag fan and blower applications. Screens used to protect against entry of pests and and silage.

Features:

- NEMA® Premium and EPAct efficiency
- Rodent screens
- Re-greasable bearings
- Cast Iron construction
- 1.25 service factor
- Class F insulation
- Inverter duty insulation system
- UL recognized and CSA certified
- TZ shafts are 1 inch longer than NEMA

Three Phase - Open Drip Proof - Rigid Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F.L. Amps @ 230V	% F.L. EFF.	"C" Dim. (Inches)	♥Notes
10	1800	215TZ	**G151828.60**	D	1,149	C215T17DB54	168	208-230/460	25.0	89.5	16.75	C, CN
10	1800	215T	**171859.60**	D	1,631	C215T17DB65	168	208-230/460	25.6	91.7	17.90	C, CN
10	1800	215TZ	**171861.60**	√	1,631	C215T17DB69	168	208-230/460	25.6	91.7	17.90	C, CN
15	1800	254TZ	**G151540.60**	D	1,692	C254T17DB12	265	208-230/460	37.6	91.0	21.89	C, CN
15	1800	254T	**170540.60**	D	2,194	C254T17DB45	279	208-230/460	37.0	93.0	20.94	C, CN
15	1800	254TZ	**171862.60**	√	2,194	C254T17DB48	279	208-230/460	37.0	93.0	20.94	C, CN
20	1800	256TZ	**G151541.60**	D	2,104	C256T17DB7	307	208-230/460	48.0	91.7	23.54	C, CN
20	1800	256T	**170541.60**	D	2,675	C256T17DB10	324	208-230/460	51.0	93.0	22.60	C, CN
20	1800	256TZ	**171863.60**	√	2,675	C256T17DB15	324	208-230/460	51.0	93.0	22.60	C, CN
25	1800	284TZ	**G151829.60**	D	2,301	C284T17DB11	388	208-230/460	59.6	91.7	23.54	C, CN
25	1800	284T	**171857.60**	D	3,524	C284T17DB12	388	208-230/460	59.6	93.6	23.54	C, CN
25	1800	284TZ	**171864.60**	√	3,524	C284T17DB15	388	208-230/460	59.6	93.6	23.54	C, CN
30	1800	286TZ	**G151542.60**	D	2,931	C286T17DB12	434	208-230/460	72.0	92.4	26.57	C, CN
30	1800	286T	**170542.60**	D	3,603	C286T17DB13	471	208-230/460	71.0	94.1	25.00	C, CN
30	1800	286TZ	**171865.60**	√	3,603	C286T17DB16	471	208-230/460	71.0	94.1	25.00	C, CN

Shaded model numbers are cast iron frame

Green items are Premium Efficient

D - Item to be discontinued once inventory is depleted

♥ Note listing on inside back flap

Specifications are subject to change without notice

HVAC – Fan Motors

Crop Dryer Motors

Features:

- Open air over, fan-on-shaft design
- Continuous duty
- Thermostats provide overload protection
- Extra nameplate provided for remote mount
- Keyed shaft with 1/4-20 UNC tapped hole in end
- Grey epoxy painted
- Rodent screen protection
- Capacitors shipped loose with 215 TZ frame motors

Single Phase - Rigid Base - Open Air Over

HP	RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 230V	Service Factor	"C" Dim. (Inches)	♥Notes
3-4.5	3600	145TZ	**LM24778**	√	1,267	SSD2S3-4.5TZ1B66QS10-1	46	230	Auto	13.0	1.50	13.74	S, MX
5-7	3600	182TZ	**131847.00**	√	1,488	C182C34DB2	91	230	T-Stat	27.2-35.0	1.00	16.44	S, MX
7.5-10	3600	182TZ	**131848.00**	√	1,654	C182K34DB4	95	230	T-Stat	31.0-42.0	1.00	16.44	S, MX
7-10	3600	184TZ	**LM24780**	√	2,073	SSD2S7-10TZ1B66QS11-1	102	230	T-Stat	31.0-42.0	1.40	15.94	S, MX
10-15	3600	215TZ	**140640.00**	√	2,543	C215K34DB2	159	230	T-Stat	39.5-61.5	1.00	20.42	S, MX
10-15	3600	215TZ	**LM24782**	√	2,633	SS215D2S10-15TZ1C66QS11-1	135	230	T-Stat	39.5-61.5	1.50	18.16	S, MX
10-15	3600	215TZ	**141084.00**	√	2,543	C215K34DB3	159	230	T-Stat	40.0	1.00	20.08	S, MX, 52

▼ LM Numbers are Lincoln Models
Note 52 - Extra High Starting Torque

♥ Note listing on inside back flap
Specifications are subject to change without notice

Three Phase - Rigid Base - Open Air Over

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 230V	Service Factor	"C" Dim. (Inches)	♥Notes
5-7.5	3600	184TZ	**131849.00**	√	1,205	C184T34DB8	70	208-230/460	T-Stat	19.0	1.00	13.94	S, MX
7.5-10	3600	184TZ	**131850.00**	√	1,407	C184T34DB9	85	208-230/460	T-Stat	24.2	1.00	15.44	S, MX
10-15	3600	215TZ	**140641.00**	√	1,697	C215T34DB3	95	208-230/460	T-Stat	40.0	1.50	17.41	S, MX

♥ Note listing on inside back flap
Specifications are subject to change without notice

Hatchery and Incubator Fan Motors

Features:

- Automatic overload protected
- 15MFD, 370V capacitor shipped loose with motor
- 101341.00 is a permanent split capacitor motor
- Motor 114102.00 is a split phase two-speed motor
- Double shielded ball bearings

Single Phase - TEAO

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 230V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1625	48Y	**101341.00**	√	467	A4P17NZ24	17	115/208-230	Auto.	2.8	1.00	8.93	S, US, 16, 34, 58
1/3	1800	48Z	**103878.00**	√	504	L4P17NZ149	20	115/208-230	Auto.	1.65	1.00	9.93	S, MX, 16, 34
1/2-0.22	1725	56H	**114102.00**	√	609	A6S46NR4	33	115	Auto.	9.3-5.6*	1.25	11.81	S, US

♥ Note listing on inside back flap
Specifications are subject to change without notice

Variable Speed - High Performance AG Fan Motors

Features:

- Water-tight connection end compartment
- Locked double sealed ball bearings
- All angle mounting
- Shaft seal on output shaft end
- Automatic overload protection

Single Phase - PSC Type - TEAO - Rigid Base - Extended Thru-Bolts

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 230V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1625	48Y	**A099899.00**	√	359	A4P17NZ139	19	115-208/230	Auto.	1.4	1.00	10.64	S, MX
1/4	1060	48Y	**A099460.00**	√	388	A4P11NB5	23	115-208/230	Auto.	1.5	1.00	11.14	S, MX
1/3	1625	48Y	**A099900.00**	√	383	A4P17NZ141	20	115-208/230	Auto.	1.6	1.00	10.89	S, MX
1/3	1060	48Y	**A099461.00**	√	415	A4P17NZ86	23	115-208/230	Auto.	1.8	1.00	11.14	S, MX
1/2	1625	48Y	**A099901.00**	√	425	A4P17NZ142	23	115-208/230	Auto.	2.7	1.00	11.39	S, MX
1/2	1060	48Y	**A099462.00**	√	453	A4P11NZ85	26	115-208/230	Auto.	2.8	1.00	11.39	S, MX

♥ Note listing on inside back flap
Specifications are subject to change without notice

HVAC – Fan Motors

Agricultural Fan Motors - Belt Drive - TEAO

Features:

- Capacitor start / capacitor run designs for high efficiency
- Mount in airstream for proper cooling
- Combination 56 / 140 frame stamped steel base

High Efficiency - Single Phase - TEAO - Rigid Base

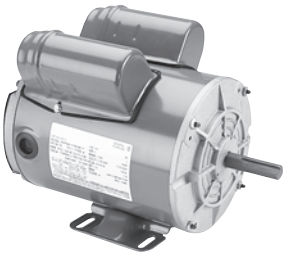
HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 230V	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	1725	56	**M009580.00**	D	520	A6K17NB21	27	115/208-230	——	2.2	1.00	10.33	S, CN
1/2	1725	56	**A009580.00**	√	520	A6K17NB30	27	115/208-230	——	2.3	1.15	11.44	S, MX
3/4	1725	56H	**A009581.00**	√	551	A6K17NB29	30	115/208-230	Auto.	3.3	1.00	11.44	S, MX
1	1725	56H	**A009782.00**	√	573	A6K17NB33	37	115/208-230	Auto.	4.0	1.00	11.44	S, MX
1 1/2	1725	56H	**A009594.00**	√	683	A6K17NB32	39	115/208-230	Auto.	5.8	1.00	11.94	S, MX
2	1725	145T	**A009595.00**	√	758	U145K17NB2	47	230	Auto.	9.2	1.00	13.49	S, MX

D - Item to be discontinued once inventory is depleted

♥ Note listing on inside back flap
Specifications are subject to change without notice

Agriculture Fan

115/230 Volts - Belt Drive - Overload Protection



LM24777 is TEAO Design - Single Phase - TENV - Rigid Base

HP	RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 230V	Service Factor	"C" Dim. (Inches)	♥Notes
1/2	1725	56Z	**LM24776**	√	732	SRN4S0.5TZ1B6027TP2-1	21	115/208-230	Auto	2.3	1.00	10.47	S, MX, 12, 53
1	1725	56Z	**LM24777**	√	979	SRA4S1TZ1B6027TP2-1	32	115/208-230	Auto	4.6	1.00	10.72	S, MX, 53

▼ LM Numbers are Lincoln Models

♥ Note listing on inside back flap
Specifications are subject to change without notice

Features:

- 1/2" long thru-bolts
- 48Y - 1/2" dia., 1-1/2 long shaft with flat
- 48YZ - 1/2" dia., 2-1/2" long shaft with two flats

Single Speed - Single Phase - TEAO - Thru-Bolt Mount

HP	RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 115V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1725	48Y	**LM24488**	√	445	SPN4S0.25TZNY1S6001TP1-1	10	115	Auto	4.0	1.00	7.62	S, MX

▼ LM Numbers are Lincoln Models

♥ Note listing on inside back flap
Specifications are subject to change without notice

Two Speed - Single Phase - TEAO - Thru-Bolt Mount

HP	RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 115V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1725	48YZ	**LM24492**	√	464	SPA4/6/1S0.25/0.25TZNY1S 6001TP2-1	17	115	Auto	4.1	1.00	11.09	S, MX
1/3	1725	48YZ	**LM24491**	√	522	SPA4/6/1S0.33/0.33TZNY1S 6001TP2-1	18	115	Auto	5.3	1.00	11.34	S, MX

▼ LM Numbers are Lincoln Models

♥ Note listing on inside back flap
Specifications are subject to change without notice

HVAC – Fan Motors

Lincoln Agriculture Fan Motors

Features:

- Single phase - 115 & 230 Volts
- Extended thru-bolts on 48Z frame motors
- 48Z - 1/2 dia. shaft, 2-1/2 long with two flats
- 56Z - 1/2 dia. shaft, 2-1/2" long shaft with keyway
- Includes 5/8" shaft adaptor sleeve with key

Single Phase - PSC Type - TEAO - Resilient Base

HP	RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 230V	Service Factor	"C" Dim. (Inches)	♥Notes
1/4	1725	48Z	**LM24487**	C/A	464	SPA4S0.25TZRY1S6001TP2-1	17	115	Auto	3.5	1.00	10.09	S, MX
1/3	1725	48Z	**LM24486**	√	522	SPA4S0.33TZRY1S6001TP2-1	21	115	Auto	4.5	1.00	10.09	S, MX
1/2	1725	56Z	**LM24809**	C/A	705	SRA4S0.5TZR1S6027TP2-1	24	115/208-230	Auto	6.6	1.00	11.34	S, MX

▼ LM Numbers are Lincoln Models
C/A - Check Availability

♥ Note listing on inside back flap
Specifications are subject to change without notice

Aeration Fan, HVAC

115 & 230 Volts - Single Phase

Features:

- Automatic overload protected
- Sealed bearings
- 18" extended leads
- Shaft has keyway and 1/4-20 UNC tapped hole on end of shaft

Single Phase - TEAO - Rigid Base

HP	RPM 60 Hz	NEMA Frame	▼ Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F.L. Amps @ 230V	Service Factor	"C" Dim. (Inches)	♥Notes
1	3600	56Z	**LM24786**	√	566	SRA2S1TZ1C6027L10MB6TP2-1	29	115/208-230	Auto	5.6	1.15	10.94	S, MX
1 1/2	3600	143TZ	**LM24787**	√	642	SSA2S1.5TZ1C6027L10MB6TP2-1	35	115/208-230	Auto	8.4	1.15	11.49	S, MX
3	3600	145TZ	**LM24788**	√	791	SS145A2S3TZ1B66L10MB6TP2-1	52	230	Auto	11.8	1.15	13.49	S, MX

▼ LM Numbers are Lincoln Models

♥ Note listing on inside back flap
Specifications are subject to change without notice

HVAC - Fan Motors

TEAO Cooling Tower Single Speed Motors

Applications:

Cooling towers, fan and blowers, and other severe duty environments where long life and high efficiency are desired.

Features:

- Complete cast iron construction for rigidity and reduced vibration
- Epoxy painted
- Severe duty treatment of internal parts
- Class F insulation
- F-1 / F-2 capable
- Re-greaseable bearings
- Brass T-drain installed - both ends at 6:00
- *Inpro shaft seal protected
- Shaft grounding ring (SGRs) installed
- Inverter rated IRIS® insulation system
- 10:1 constant and variable torque rated
- Extra nameplate with CE for external mounting
- Designed for shaft up mounting
- 3-year warranty
- 1.15 S.F. under sine wave power

Three Phase - TEAO - Rigid Base

HP	RPM 60 Hz	NEMA Frame	Catalog Number	Stock	List Price	Model Number	App. Wgt. (lbs)	Voltage	F.L. Amps @ 230V	% F.L. EFF.	"C" Dim. (Inches)	♥Notes
3	1800	182T	**824528.00**	√	1,620	182TTTN16569	123	208-230/460	8.0	90.2	13.82	C, US
3	1200	213T	**824554.00**	√	2,126	213TTTN16585	225	208-230/460	8.8	89.5	17.47	C, US
5	1800	184T	**824529.00**	√	1,727	184TTTN16542	155	208-230/460	12.4	90.2	15.82	C, US
5	1200	215T	**824555.00**	√	2,138	215TTTN16580	300	208-230/460	13.8	89.5	17.47	C, US
7 1/2	1800	213T	**824530.00**	√	2,221	213TTTN16536	225	208-230/460	19.2	91.7	17.47	C, US
7 1/2	1200	254T	**824556.00**	√	3,383	254TTTNA16580	240	208-230/460	19.8	91.0	22.56	C, US
10	1800	215T	**824531.00**	√	2,326	215TTTN16537	300	208-230/460	25.0	91.7	20.47	C, US
10	1200	256T	**824557.00**	√	3,595	256TTTNA16577	400	208-230/460	26.2	91.0	24.31	C, US
15	1800	254T	**824532.00**	√	3,023	254TTTNA14533	240	208-230/460	39.0	91.0	20.95	C, US
15	1200	284T	**824558.00**	√	3,890	284TTTNA16578	500	208-230/460	41.0	91.7	26.97	C, US
20	1800	256T	**824533.00**	√	3,195	256TTTNA14533	400	208-230/460	50.0	91.0	22.70	C, US
20	1200	286T	**824559.00**	√	4,300	286TTTNA16576	500	208-230/460	53.5	91.7	26.97	C, US
25	1800	284T	**824534.00**	√	3,799	284TTTNA14536	500	208-230/460	63.0	92.4	26.97	C, US
25	1200	324T	**824560.00**	√	5,988	324TTTS16579	550	208-230/460	65.0	93.0	26.14	C, US
30	1800	286T	**824535.00**	√	4,430	286TTTPA14531	500	208-230/460	74.0	92.4	26.19	C, US
30	1200	326T	**824561.00**	√	6,006	326TTTS16578	600	208-230/460	77.0	93.0	27.64	C, US
40	1800	324T	**824536.00**	√	5,743	324TTTPA14532	550	208-230/460	100.0	93.0	28.10	C, US
40	1200	364T	**824562.00**	√	10,179	364TTTS16576	850	208-230/460	100.0	94.1	29.01	C, US
50	1800	326T	**824537.00**	√	7,233	326TTTPA14532	600	208-230/460	122.0	93.0	29.60	C, US
50	1200	365T	**824563.00**	√	10,486	365TTTS16578	1000	208-230/460	123.0	94.5	30.01	C, US
60	1800	364T	**824538.00**	√	10,122	364TTTS14531	850	208-230/460	144.0	93.6	28.88	C, US
60	1200	404T	**824564.00**	√	13,589	404TTTS16576	1250	208-230/460	144.0	94.5	34.38	C, US
75	1800	365T	**824539.00**	√	12,601	365TTTS14533	1000	208-230/460	178.0	94.1	29.88	C, US
75	1200	405T	**824565.00**	√	14,293	405TTTS16578	1250	208-230/460	179.0	95.0	34.38	C, US
100	1800	405T	**824540.00**	√	15,604	405TTTS14531	1250	208-230/460	228.0	94.5	34.25	C, US
100	1200	444T	**824566.00**	√	20,864	444TTTN16578	1990	208-230/460	240.0	95.4	40.13	C, US
125	1800	444T	**824541.00**	√	20,088	444TTTN14531	1990	460	143*	94.5	40.03	C, US
125	1200	445T	**824567.00**	√	23,194	445TTTN16579	2343	460	148*	95.4	40.05	C, US
150	1800	445T	**824542.00**	√	23,920	445TTTN14532	2343	460	172*	95.0	40.13	C, US
150	1200	445T	**824568.00**	√	26,232	445TTTN16578	2556	460	181*	95.8	40.13	C, US
200	1800	445T	**824543.00**	C/A	28,551	445TTTN14533	2556	460	225*	95.0	40.13	C, US
200	1200	449T	**824569.00**	C/A	33,338	449TTTS16577	2409	460	240*	95.8	48.62	C, US
250	1800	449T	**824544.00**	C/A	27,590	449TTTS14531	2409	460	290*	95.0	48.62	C, US
250	1200	449T	**824570.00**	C/A	36,931	449TTTS16576	2409	460	300*	95.8	48.62	C, US

C/A - Check Availability
* - Amps at 460 Volts

♥ Note listing on inside back flap
Specifications are subject to change without notice

*Inpro is believed to be the trademark or trade name of INPRO/SEAL LLC and is not controlled by Regal Beloit Corporation.

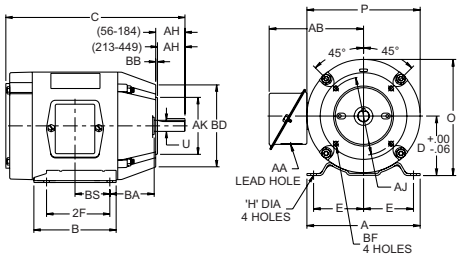
LEESON®

Notes

S	Steel frame
A	Aluminum frame
C	Cast Iron frame
US	Made in the USA
MX	Made in Mexico
CA	Made in Canada
CN	Made in China
2	These combination 56H base motors have mounting holes for 56 and 143-5T, and 1/2 diameter shaft with flat 1.5" long
3	Combination 56 H base has mounting holes for NEMA 56 and 143-5T and a standar MA 145T frame shaft of 7/8" Dia.
4	These motors have a NEMA 215T base mounting pattern and shaft height of 5.25", with usable length of 3 3/8 and diameter of 1 1/8 with standard key
5	Combination 56 H base has mounting holes for NEMA 56, and has a standard NEMA 145T frame shaft of 7/8"" Dia.
6	Combination 56H base has mounting holes for NEMA 56 and NEMA 143-5T and a standard NEMA 56 shaft of 5/8"
7	48YZ motors have std. 48-frame base with 1/2" dia. X 1 7/8 long shaft ext. with flat. Also includes sleeve to convert shaft to 5/8" dia. With 3/16" square key"
8	NEMA 145TC shaft, 7/8" X 2 1/4" and NEMA 56 removable base
9	S56CZ motors have mounting bases with NEMA 56 mounting holes, NEMA 56/143-5T C-face and a NEMA 143-5T shaft extension (7/8"" dia x 2 1/4" long)
10	Motor has mounting base with 182T mounting holes, shaft height is 4.5". Shaft is std. NEMA 56-5/8" dia. X 1 7/8 long
11	TEBC totally enclosed blower cooled
12	TENV totally enclosed non-vented
13	TEFC totally enclosed fan cooled
14	F1 mounting only
15	Built-in conduit box located at 12:00
16	1/2" diameter shaft - 2 1/4" long
17	5/8" diameter shaft - 2 5/8" long
18	Shaft extension has keyway and flat 180° apart for ease of mounting
19	Shaft is 5/8" Dia.by 2.0" long
20	Shaft is 5/8" Dia.by 2 5/8" long
21	Shaft is 3/4" Dia.by 3 1/2" long
22	Standard 5/8" diameter shaft with keyway plus 3/4" deep hole drilled and tapped to 1/4-20 UNC in end of shaft to facilitate mounting of some fan blades
23	Standard 7/8" diameter shaft with keyway plus 3/4" deep hole drilled and tapped to 1/4-20 UNC in end of shaft to facilitate mounting of some fan blades
24	Motor's shaft is 1 inch longer than standard
25	Shaft extension has keyway and flat 180° apart for ease of mounting. Useable shaft is 1 1/2" long by 1/2 Dia., 1/8" keyway
26	Shaft is 1/2"" Dia. X 1 1/2"" long with flat
27	Shaft is 5/8" Dia. X 1.97" ling with 3/16" keyway
28	1/4" long extended through-bolts
29	IEC Frame - See IEC dimension chart in back of catalog for dimension information
30	CW rotation only, from lead end of motor
31	For motors having a "P" suffix letter in the date code
32	Motor has terminal board connection
33	Automatic overload - cannot use with VFD
34	1" long extended through-bolts
35	Terminal studs at 12:00
36	Special BA dimension 2.31 for belt guard clearance
37	Uses drip cover kit 175305.00
38	Uses drip cover kit 175004.00
39	Uses drip cover kit 175932.00
40	Uses drip cover kit 175933.00
41	Uses drip cover kit 175846.00
42	Uses drip cover kit 175849.00
43	Uses drip cover kit 175962.00
44	Uses drip cover kit 175963.00
45	Uses drip cover kit 175614.00
46	50 Hz operation at rated HP
47	Rated at 50Hz at full rated HP
48	190/380V, 50Hz at next lowest HP @1.15 S.F.
49	Class F insulated
50	Suitable for single speed operation only
51	Mechanical centrifugal starting switch with overspeed protection, others have electronic start switch
52	Extra high starting torque
53	Capacitor start/capcitor run design for reduced amperage, others are capacitor start/induction run
54	Split phase start, capacitor run is suitable for belt drive within the airflow of the fan
55	Split phase start, capacitor run
56	Designed for inverter duty operation
57	Rated for farm duty service
58	Provision for belly band mount, no base
59	Resilient base with provision for belly band mount
60	Rigid base
61	Nema 145TC face mounting with removable NEMA 182T rigid base
62	Provision for belly band and pedestal fan mounting, no rigid base
63	Resilient base
64	Stub shaft on ODE for manual jogging

NEMA® Quick Reference Dimensional Chart

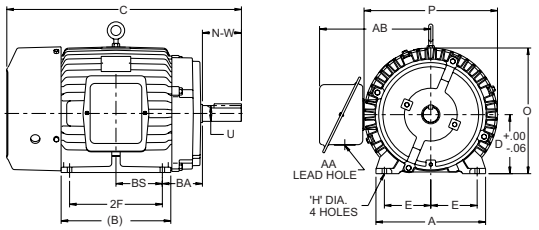
Typical C-Face Motor



NEMA C-Face	BA Dimensions
143-5TC	2-3/4
182-4TC	3-1/2
213-5TC	4-1/4
254-6TC	4-3/4

Contact your LEESON sales representative for "AB", "O", & "P" Dimensions.

Typical Rigid Base Motor



Refer to your LEESON catalog for "C" Dimensions.

Frame	D	E	2F	H	U	N-W	AA	AH	AJ	AK	BA	BBk (MIN)	BD (MAX)	BF
48	3.00	2.12	2.75	.34 SLOT	.5000	1.50	1/2	1.69	3.750	3.000	2.50	.13	5.62	1/4-20
56	3.50	2.44	3.00	.34 SLOT	.6250	1.88	1/2	2.06	5.875	4.500	2.75	.13	6.50	3/8-16
56H	3.50	2.44	5.00	.34 SLOT	.6250	1.88	1/2	2.06	5.875	4.500	2.75	.13	6.50	3/8-16
143T	3.50	2.75	4.00	.34	.8750	2.25	3/4	2.12	5.875	4.500	2.25	.13	6.50	3/8-16
145T	3.50	2.75	5.00	.34	.8750	2.25	3/4	2.12	5.875	4.500	2.25	.13	6.50	3/8-16
182	4.50	3.75	4.50	.41	.8750	2.25	3/4	2.12	5.875	4.500	2.75	.13	6.50	3/8-16
184	4.50	3.75	5.50	.41	.8750	2.25	3/4	2.12	5.875	4.500	2.75	.13	6.50	3/8-16
182T	4.50	3.75	4.50	.41	1.125	2.75	3/4	2.62	7.250	8.500	2.75	.25	9.00	1/2-13
184T	4.50	3.75	5.50	.41	1.125	2.75	3/4	2.62	7.250	8.500	2.75	.25	9.00	1/2-13
213	5.25	4.25	5.50	.41	1.125	3.00	1	2.75	7.250	8.500	3.50	.25	9.00	1/2-13
215	5.25	4.25	7.00	.41	1.125	3.00	1	2.75	7.250	8.500	3.50	.25	9.00	1/2-13
213T	5.25	4.25	5.50	.41	1.375	3.38	1	3.12	7.250	8.500	3.50	.25	9.00	1/2-13
215T	5.25	4.25	7.00	.41	1.375	3.38	1	3.12	7.250	8.500	3.50	.25	9.00	1/2-13
254U	6.25	5.00	8.25	.53	1.375	3.75	1-1/4	3.50	7.250	8.500	4.25	.25	10.00	1/2-13
256U	6.25	5.00	10.00	.53	1.375	3.75	1-1/4	3.50	7.250	8.500	4.25	.25	10.00	1/2-13
254T	6.25	5.00	8.25	.53	1.625	4.00	1-1/4	3.75	7.250	8.500	4.25	.25	10.00	1/2-13
256T	6.25	5.00	10.00	.53	1.625	4.00	1-1/4	3.75	7.250	8.500	4.25	.25	10.00	1/2-13
284U	7.00	5.50	9.50	.53	1.625	4.88	1-1/2	4.62	9.000	10.500	4.75	.25	11.25	1/2-13
286U	7.00	5.50	11.00	.53	1.625	4.88	1-1/2	4.62	9.000	10.500	4.75	.25	11.25	1/2-13
284T	7.00	5.50	9.50	.53	1.875	4.62	1-1/2	4.38	9.000	10.500	4.75	.25	11.25	1/2-13
286T	7.00	5.50	11.00	.53	1.875	4.62	1-1/2	4.38	9.000	10.500	4.75	.25	11.25	1/2-13
284TS	7.00	5.50	9.50	.53	1.625	3.25	1-1/2	3.00	9.000	10.500	4.75	.25	11.25	1/2-13
286TS	7.00	5.50	11.00	.53	1.625	3.25	1-1/2	3.00	9.000	10.500	4.75	.25	11.25	1/2-13
324U	8.00	6.25	10.50	.66	1.875	5.62	2	5.38	11.000	12.500	5.25	.25	14.00	5/8-11
326U	8.00	6.25	12.00	.66	1.875	5.62	2	5.38	11.000	12.500	5.25	.25	14.00	5/8-11
324T	8.00	6.25	10.50	.66	2.125	5.25	2	5.00	11.000	12.500	5.25	.25	14.00	5/8-11
326T	8.00	6.25	12.00	.66	2.125	5.25	2	5.00	11.000	12.500	5.25	.25	14.00	5/8-11
324TS	8.00	6.25	10.50	.66	1.875	3.75	2	3.50	11.000	12.500	5.25	.25	14.00	5/8-11
326TS	8.00	6.25	12.00	.66	1.875	3.75	2	3.50	11.000	12.500	5.25	.25	14.00	5/8-11
364U	9.00	7.00	11.25	.66	2.125	6.38	2-1/2	6.12	11.000	12.500	5.88	.25	14.00	5/8-11
365U	9.00	7.00	12.25	.66	2.125	6.38	2-1/2	6.12	11.000	12.500	5.88	.25	14.00	5/8-11
364T	9.00	7.00	11.25	.66	2.375	5.88	2-1/2	5.62	11.000	12.500	5.88	.25	14.00	5/8-11
365T	9.00	7.00	12.25	.66	2.375	5.88	2-1/2	5.62	11.000	12.500	5.88	.25	14.00	5/8-11
364TS	9.00	7.00	11.25	.66	1.875	3.75	2-1/2	3.50	11.000	12.500	5.88	.25	14.00	5/8-11
365TS	9.00	7.00	12.25	.66	1.875	3.75	2-1/2	3.50	11.000	12.500	5.88	.25	14.00	5/8-11
404U	10.00	8.00	12.25	.81	2.375	7.12	3	6.88	11.000	12.500	6.62	.25	15.50	5/8-11
405U	10.00	8.00	13.75	.81	2.375	7.12	3	6.88	11.000	12.500	6.62	.25	15.50	5/8-11
404T	10.00	8.00	12.25	.81	2.875	7.25	3	7.00	11.000	12.500	6.62	.25	15.50	5/8-11
405T	10.00	8.00	13.75	.81	2.875	7.25	3	7.00	11.000	12.500	6.62	.25	15.50	5/8-11
404TS	10.00	8.00	12.25	.81	2.125	4.25	3	4.00	11.000	12.500	6.62	.25	15.50	5/8-11
405TS	10.00	8.00	13.75	.81	2.125	4.25	3	4.00	11.000	12.500	6.62	.25	15.50	5/8-11
444U	11.00	9.00	14.50	.81	2.875	8.62	3	8.38	14.000	16.000	7.50	.25	18.00	5/8-11
445U	11.00	9.00	16.50	.81	2.875	8.62	3	8.38	14.000	16.000	7.50	.25	18.00	5/8-11
444T	11.00	9.00	14.50	.81	3.375	8.50	3	8.25	14.000	16.000	7.50	.25	18.00	5/8-11
445T	11.00	9.00	16.50	.81	3.375	8.50	3	8.25	14.000	16.000	7.50	.25	18.00	5/8-11
444TS	11.00	9.00	14.50	.81	2.375	4.75	3	4.50	14.000	16.000	7.50	.25	18.00	5/8-11
445TS	11.00	9.00	16.50	.81	2.375	4.75	3	4.50	14.000	16.000	7.50	.25	18.00	5/8-11
447T	11.00	9.00	20.00	.81	3.375	8.50	3	8.25	14.000	16.000	7.50	.25	18.00	5/8-11
449T	11.00	9.00	25.00	.81	3.375	8.50	3	8.25	14.000	16.000	7.50	.25	18.00	5/8-11
447TS	11.00	9.00	20.00	.81	2.375	4.75	4 NPT	4.50	14.000	16.000	7.50	.25	18.00	5/8-11
449TS	11.00	9.00	25.00	.81	2.375	4.75	4 NPT	4.50	14.000	16.000	7.50	.25	18.00	5/8-11

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REGAL®