



Industrial Tumble Dryer

ST030, ST035, ST055, ST075

FEATURES

- Electrical and Gas heating
- Large door opening for easy loading and unloading (Ø 68cm)
- Galvanized drum
- Axial airflow
 - Drum perforations only at the front and back
 - Maximum airflow, less energy consumption and short drying times
- Self cleaning large lint filter for easy removal and efficient drying
- Radial airflow (ST075)
 - Drum perforations over the entire surface
 - High production
 - Pulley drive system
- AutoDry capability for OPL
- Reversing drum: prevents linen from tangling
- Moisture sensing system, Sensodry+, optional for OPL

- Stainless steel drum
- Stainless steel front panel with black painted door
- Coin operated version
- Fire Suppression System as an option
 - Prevents early laundry fire by constantly monitoring the temperature in the drum
 - In case of excessive temperature, linen is sprayed with water

Quantum Touch Control

- 7" (5" on stack tumbler dryers), full colour, touch screen display
- Clear step-by-step instructions available in 34 languages
- Machine programming & performance data accessible through cloud. Remotely access to live machine data on mobile device
- VEND:
 - 5 standard dry programs (High, Medium, Low, Delicate, No Heat)
 - 11 easy-to-use cycle modifier
- OPL:
 - 30 standard dry programs,
 - Total memory capacity for 99 programs
 - Advanced cycle programmability for OPL
- Count up timer
- Over-the-air updates



Approach, program and running cycle screen

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Specifications

TYPE		ST030	ST035	ST055	ST075
CAPACITY					
Capacity 1:18	kg (lb)	15(33)	19(43)	27(59)	35(77)
Capacity 1:22	kg (lb)	12(26)	16(35)	22(48)	29(64)
DRUM					
Volume	l	270	350	490	634
Diameter	mm	Ø 673	Ø 762	Ø 838	Ø 940
Depth	mm	762	762	889	914
Reversible Door		Yes	Yes	Yes	Yes
Door Opening	mm	Ø 576	Ø 576	Ø 683	Ø 683
Temperature min.	°C	38	38	38	38
Temperature max.	°C	88	88	88	88
POWER					
Drum	kW	0,20	0,20	0,40	0,40
Fan	kW	0,40	0,40	0,40	0,40
Exhaust flow rate (50 hz) (l/s) std/ecodry		240	280/260	330	380
Diameter	mm	Ø 150	Ø 200/150	Ø 200	Ø 203
POWER					
Electric Heating Std/ Ecody	kW	Standard: 21 Medium: N/A Eco: 12 Low: N/A	Standard: 24 Medium: 18 Eco: 12 Low: N/A	Standard: 27 Medium: N/A Eco: 18 Low: N/A	Standard: 36 Medium: 30 Eco: N/A Low: N/A
Electrical Connection - Electric Heating		1x200-208V/50-60Hz, 3x200-208V/50-60Hz, 1x 230-240V/50-60Hz, 3x 230-240V/50-60Hz, 3x 380V/50-60Hz, 3x400-415V/50-60Hz,3x 440V/50-60Hz, 3x 460-480V/50-60Hz			
Gas Heating Std/Ecody	kW	Standard : 21,4 Eco: 16,1	Standard: 26,4 Eco: 18.8	Standard: 32;8 Eco: 30.8	Standard: 48.4 Eco: N/A
Gas Heating Std/Ecody	BTU/H	73 000 / 55 000	90 000 / 64 000	112 000 / 105 000	165 000 / N/A
Gas Heating Std/Ecody		18 408 /13 869	22 695 /16 139	28 242 / 26 477	41 607 / N/A
Electrical Connection- Gas Heating		1x100-120V/50-60Hz, 1-3x200-240V/50-60 Hz, 3x440-480V/50-60Hz, 3x380-415V/50-60Hz, 3 x 440V / 50-60Hz			
Steam Heating Standard	BTU/hr	83 500	103 400	N/A	133 900
Energy Consumption Electric Std/Ecody	kWh	9,4 / 9,7	9,8 / 9,7	14,8/14,7	20,5 / N/A
Energy Consumption Gas Std/Ecody	kWh	0,220 / 0,300	N/A	0,300 / 0,330	0.310 / N/A
Energy Consumption Steam	kWh	N/A	N/A	N/A	0,45
STEAM HEATING					
@ 6,9 Bar		N/A	N/A	N/A	133 900 BTU/h 39,24 kW
Electrical Connection- Steam Heating		1x100-120V/50-60Hz, 1-3x200-240V/50-60 Hz3x440-480V/50-60Hz, 3x380-415V/50-60Hz			
Steam Inlet Connection	Inch	N/A	N/A	N/A	3/4
Steam Outlet Connection	Inch	N/A	N/A	N/A	3/4
Gas Connection	Inch	N/A	N/A	N/A	1/2
NOISE LEVEL					
	dBA	59	61	61	60
TRANSPORT DATA					
Net Weight	kg	145 (G/S) - 150 (E)	155 (G/S) - 160 (E)	195 (G) - 200 (E)	310 (G) - 325 (S) - 320 (E)
Gross weight	kg	155 (G/S) - 180 (E)	220 (G) - 230 (E)	215 (G) - 220 (E)	395 (G) - 415 (S) - 410 (E)
Packing Dimensions WxDxH	mm	760 x1240 x 1720	950 x 1320 x 2210	900 x1450 x1790	1054 x 1433 x 2057

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Dimensions

	A	B	C	D	E*	F	G	H*	I*	J*	K	L
ST030	670	700	720	810	1155	1625	420	390	40	625	710	
ST035	710	700	720	810	1155	1625	420	500	40	695	800	
ST055	810	680	850	935	1350	1700	420	475	40	775	875	
ST075	740	860	1350	1960	1070	980	840	200	160	350	900	1000

* Optional fire suppression may not be present

