



NEW
MEGA Inverter

MEGA INVERTER

An Elegant and Economical Solution



- Energy Efficiency up to 17.0 SEER
- Ultra-Quiet 19 db(A) Sound Level (sleep mode)
- Revolutionary Inverter Technology for Greater Comfort
- Choose from 9,000, 12,000, 18,000, and 24,000 BTU/h models
- Stylish Design
- Quick & Easy Installation



To find out more, visit lg-dfs.com

High Wall Duct-Free MEGA Inverter Single Zone

9,000 BTUs / 12,000 BTUs / 18,000 BTUs / 24,000 BTUs

LS090HEV (H/P Model)

- Ⓒ 8,500 BTUs Cooling
- Ⓓ 9,000 BTUs Heating

LS120HEV (H/P Model)

- Ⓒ 12,000 BTUs Cooling
- Ⓓ 12,000 BTUs Heating

LS180HEV (H/P Model)

- Ⓒ 17,000 BTUs Cooling
- Ⓓ 19,000 BTUs Heating

LS240HEV (H/P Model)

- Ⓒ 22,000 BTUs Cooling
- Ⓓ 22,000 BTUs Heating



9,000/12,000 BTU/h 18,000 BTU/h 24,000 BTU/h

INVERTER V



FEATURES:

- Inverter (Variable speed compressor)
- Energy saving
- R-410A refrigerant
- Gold Fin™ anti-corrosion
- Self-cleaning indoor coil
- Cooling/Heating/Fan mode
- Jet cool
- Chaos wind
- 2-way (up / down) auto swing
- Ultra quiet operation
- Sleep mode
- Dehumidifying mode
- Auto restart
- Auto changeover
- Defrost control
- 24-Hour on/off timer
- Condensate sensor connection

Interior Unit Includes:

- Wall unit
- Installation plate & hardware
- Remote control, batteries, holder & holder hardware
- Installation manual

Exterior Unit Includes:

- Exterior unit
- Exterior unit has sufficient refrigerant for charging indoor coil and a 24.6' line set (Line set not included)

ETL# 3091879

Warranty: 5 years parts; 7 years compressor.

System Model#	LS090HEV	LS120HEV	LS180HEV	LS240HEV
Indoor Model#	LSN090HEV	LSN120HEV	LSN180HEV	LSN240HEV
Outdoor Model#	LSU090HEV	LSU120HEV	LSU180HEV	LSU240HEV
Performance				
Capacity (BTU/h)	Ⓒ 8,500 Ⓓ 9,000	Ⓒ 12,000 Ⓓ 12,000	Ⓒ 17,000 Ⓓ 19,000	Ⓒ 22,000 Ⓓ 22,000
EER	10.9	10.26	10.95	10.75
SEER	16.3	16.3	17.0	17.0
HSPF	8.5	8.5	8.7	8.5
Air Circulation (CFM H/M/L)	276/ 226/ 177	353/ 272/ 212	512/ 441/ 353	600/ 494/ 388
Fan Speeds (Fan/Cooling/Heating)	3/3/3	3/3/3	3/3/3	3/3/3
Dehumidification (pts/hr)	2.12	2.76	3.39	4.88
Indoor dB(A)* (H/M/L/Sleep)	39/33/25/19	39/33/25/19	42/40/35/29	45/40/35/29
Outdoor dB(A)*	47	47	51	53
Electrical				
Rated Voltage Outdoor	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1
Rated Voltage Indoor	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1
Indoor Dimensions				
W x H x D (inches)	29 3/4 x 10 7/16 x 7 1/4	34 13/16 X 11 1/4 X 8 1/4	40 9/16 X 12 13/16 X 9 13/16	40 9/16 X 12 13/16 X 9 13/16
Weight (lbs.)	16	20	28	28
Outdoor Dimensions				
W x H x D (inches)	28 1/4 x 19 1/32 x 9 1/16	28 1/4 x 19 1/32 x 9 1/16	30 5/16 X 21 1/2 X 11 5/16	34 1/4 X 25 13/16 X 12 19/32
Weight (lbs.)	52	49	72	92
Thermostat Range				
Cooling/ Heating (°F)	64 - 86/ 60 - 86	64 - 86/ 60 - 86	64 - 86/ 60 - 86	64 - 86/ 60 - 86

* Specification can be changed without notification

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