

Job Name : _____
 Purchaser : _____
 Engineer : _____
 Submitted To : _____
 Submitted By : _____
 Unit Designation : Schedule No.: _____

Location : _____
 P.O. No. : _____
 Architect : _____
 Date : _____
 For : Reference Approval Construction
 Model No.: _____

Submittal Data : LS122HE

Standard Single Zone Mini-Split



System Model #

Indoor Model # LSN122HE
 Outdoor Model # LSU122HE

Performance

Capacity (Cooling) (BTUs)	11,500
(Heating) (BTUs)	11,500
EER	10.0
SEER	13.0
HSPF	7.8
Air Circulation (CFM H/M/L)	330/280/230
Fan Speeds	4/Auto/Chaos
Dehumidification (pts/hr)	3.0
Sound Data - Indoor ±3dB(A)	41/36/34
Sound Data - Outdoor ±3dB(A)	48

Electrical :

Outdoor Unit:

Rated Voltage Outdoor (V, Hz, Ph)	115/60/1
Maximum Overcurrent Protection (A)	20
Minimum Circuit Ampacity (A)	14.3
Running Current (Rated)	
Cooling (A)	10.5
Heating (A)	10.5
Compressor (A)	10.5
Fan Motor (A)	0.2

Indoor Unit:

Rated Voltage Indoor	36V DC
Power Input (Rated)	
Cooling (kW)	1.1
Heating (kW)	1.1

Dimensions (WxHxD) :

Indoor Dimension (inches)	35 3/16 x 11 5/8 x 6 1/2
Indoor Weight (lbs)	20.5
Outdoor Dimension (inches)	30 5/16 x 21 5/16 x 9 5/8
Outdoor Weight (lbs)	72.8

Refrigerant Piping :

Liquid Side (inches, O.D)	1/4
Suction Side (inches, O.D)	1/2
Additional Refrigerant (oz./ft.)	0.22
Maximum Pipe Length (ft)	49
Maximum Elevation (ft)	23

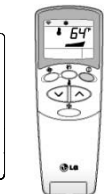
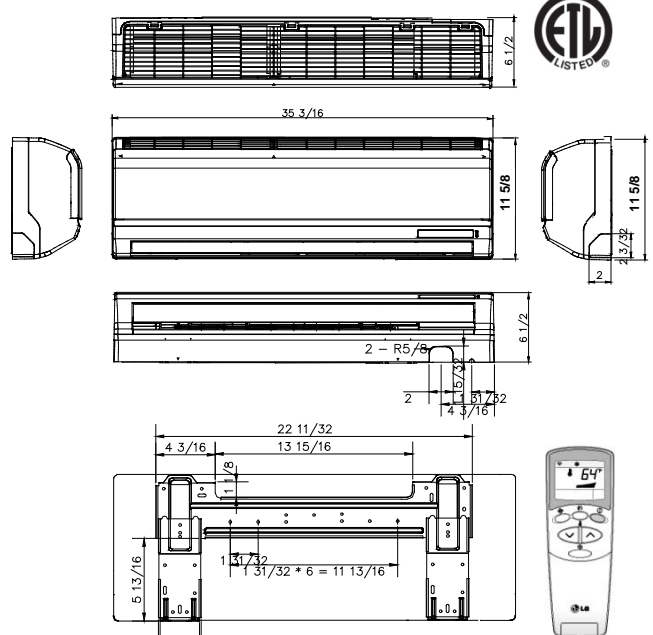
Operating Range (Outdoor) :

Cooling (°F, standard)	14-115
Heating (°F)	34-75

Standard Features :

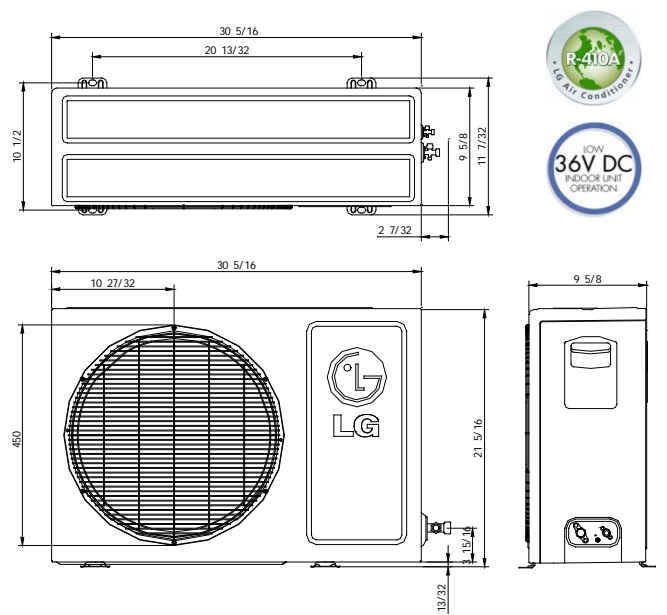
- Limited Five Year Compressor Warranty
- Limited Two Year Functional Parts Warranty
- R-410a Refrigerant
- Plasma air purifying system
- Gold Fin TM Anti-corrosion Treatment for Condenser
- Jet cool
- Auto restart
- Built-in Low Ambient Standard down to 14°F (cooling mode)

LSN122HE



PQWRHSF0

LSU122HE



Note :