Job Name :
 Location :

 Purchaser :
 P.O. No. :

 Engineer :
 Architect :

 Submitted To :
 Date :

 Submitted By :
 For : Reference Approval Construction

 Unit Designation : Schedule No.:
 Model No.:

Submittal Data: LS122HE

Heat Pump Single Zone Mini Split

(I)

Capacities:

Rated Cooling Capacity (Btu/h)	11,500
Power Input (W, Cooling)	1,150
SEER	13.0
EER	10.0
Rated Heating Capacity (Btu/h)	11,500
Power Input (W, Heating)	1,150
HSPF (IV)	7.8

Cooling Nominal Test Condition : Indoor : 80 DB / 67 WB Outdoor : 95 DB / 75 WB Pipe Length : 25ft Heating Nominal Test Condition: Indoor: 70 DB / 60 WB Outdoor: 47 DB / 43 WB Pipe Length: 25ft

Indoor Unit:

Power Supply (V,Ph,Hz)			36V DC
Minimum Circuit Ampacity (A)	Powered by out	door unit
Maximum Overcurrent Protect	ction (A)	Powered by out	door unit
Weight (lbs)	` '	·	20.5
Sound Pressure (dB(A), H/M/	L Cool, 3	3.3ft front)	41/36/34
Air Circulation (CFM, H/M/L C			/280/230
Dehumidification (pts/hr)	•		3.0
Drain Pipe (inches, O.D, I.D)			3/4, 5/8

Outdoor Unit:

Power Supply (V,Ph,Hz)	115,1,60
Minimum Circuit Ampacity (A)	15
Maximum Overcurrent Protection (A)	20
Running Current (A, Cooling/Heating)	10.5/10.5
Weight (lbs)	72.8
Sound Pressure (dB(A), High Cool, 3,3ft front)	48

Refrigerant Piping:

Maximum Length (ft)	50
Maximum Height Difference (ft)	25
Liquid Side (inches, O.D)	1/4
Gas Side (inches, O.D)	1/2
Refrigerant	R410A

Operating Range:

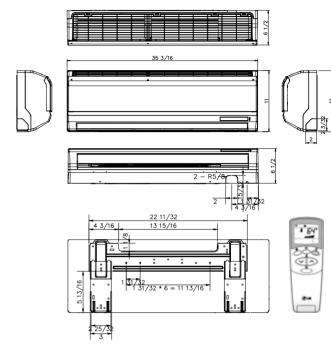
Cooling Operating Range (, standard)	0 - 115
Heating Operating Range ()	14 - 75

Standard Features:

- Five Year Compressor Warranty
- Two Year Functional Parts Warranty
- Plasma Air Purifying System
- Chaos Swing Air Circulation
- Jet Cool ™
- LCD Wireless Remote Controller
- Auto Restart
- 24 Hour On/Off Timer
- Built-in Low Ambient Standard down to 0 at cooling mode

Note:

LSN122HE



LSU122HE

