

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 : LA091HNP

## Art Cool™ Heat Pump Single Zone Mini Split



### Capacities :

Rated Cooling Capacity (Btu/h)	9,800
Power Input (W, Cooling)	980
SEER	13.0
EER	10.0
Rated Heating Capacity (Btu/h)	9,800
Power Input (W, Heating)	980
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 outdoor unit
Maximum Overcurrent Protection (A)	Powered by outdoor unit
Weight (lbs)	33.1
Sound Pressure (dB(A), H/M/L Cool, 3.3ft front)	41/35/29
Air Circulation (CFM, H/M/L Cool)	330/260/195
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)	9.4/9.4
Weight (lbs)	70.5
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 :

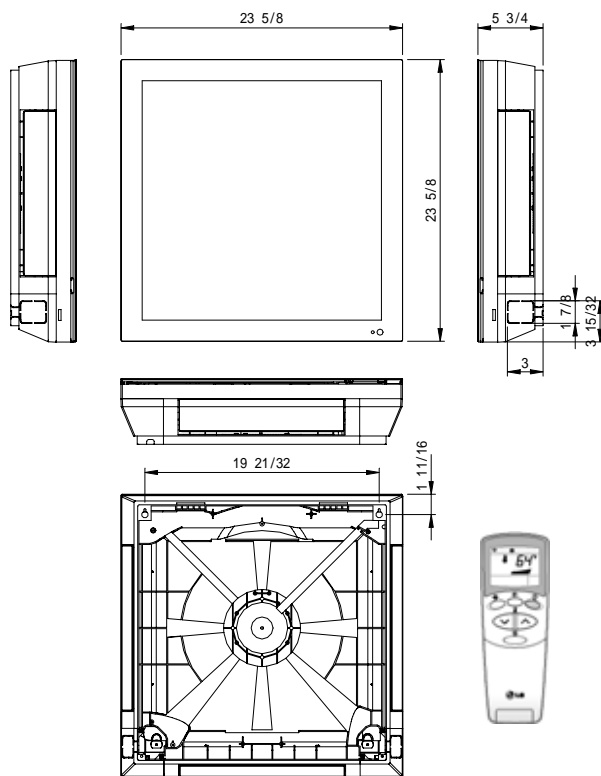
Cooling Operating Range ( , standard)	0 - 115
Heating Operating Range ( )	14 - 75

### Standard Features :

- Five Year Compressor Warranty
- Three Year Functional Parts Warranty
- Customizable Art Panel
- 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 :

### LAN091HNP



### LAU091HNP

