

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 : LS181HSV **Air Conditioner Single Zone Mini Split**



System Model #

Indoor Model #	LSN181HSV
Outdoor Model #	LSU181HSV

Performance

Capacity (Cooling)	18,000
(Heating)	20,600
SEER	17.8
Air Circulation (CFM H/M/L)	600/510/420
Fan Speeds	6/Auto/Chaos
Dehumidification (pts/hr)	5.5
Indoor dB(A)	45/40/34
Outdoor dB(A)	52

Electrical :

Rated Voltage Outdoor	230/280 , 60, 1
Rated Voltage Indoor	230/280 , 60, 1
Rated Amps (230/208V)	10.5/11.0
Minimum Circuit Ampacity	17
Maximum Overcurrent Protection	25

Dimensions :

Indoor Dimension (WxHxD, inches)	40 3/5 x12 4/5 x9 21/25
Indoor Weight (lbs)	37.5
Outdoor Dimension (WxHxD, inches)	34 3/10 x31 1/2 x12 3/5
Outdoor Weight (lbs)	132.3

Refrigerant Piping :

Liquid Side (inches, O.D)	3/8"
Suction Side (inches, O.D)	5/8"
Additional Refrigerant (oz./ft.)	0.38
Maximum Pipe Length (ft)	98'
Maximum Elevation (ft)	49'

Operating Range :

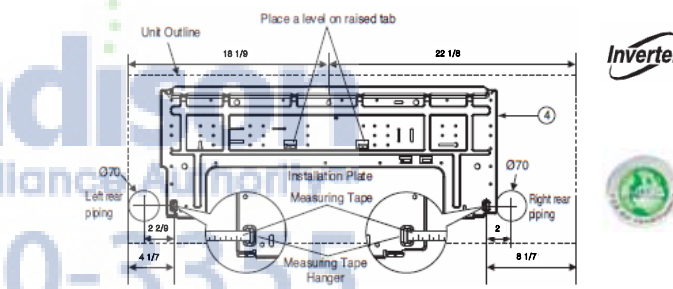
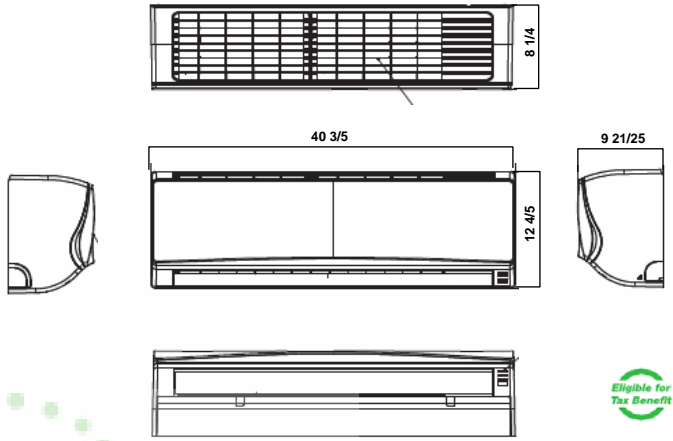
Cooling Operating Range (°F, standard)	64-86
Heating Operating Range (°F)	60-86

Standard Features :

- Five Year Compressor Warranty
- Three Year Functional Parts Warranty
- Inverter (Variable Speed Compressor)
- Plasma Air Purifying System
- Chaos Swing Air Circulation
- Jet Cool™
- Auto Restart
- Gold Fin™ Anti-Corrosion
- Built-in Low Ambient Standard down to 14°F at cooling mode

Note :

LSN181HSV



LSU181HSV

