

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 : LMAN125HVT

Flex Multi-Split ArtCool Mirror



Standard Features :

- Limited Two Year Functional Parts Warranty
- Limited Five Year Compressor Warranty
- Changeable front panel
- Inverter (Variable speed compressor)
- Chaos Swing
- Jet Cool
- Plasma air purifying system (option)
- Self-cleaning indoor coil
- Auto operation (Artificial intelligence)
- Auto restart

Performance :

Capacity* (BTU/h)	12,000 Class
Fan Air Flow Rate (CMM)	10.0/8.0/6.0
(CFM)	353/282/212
Dehumidification Rate (pts/h)	3.2
Sound Level H/M/L (±3dB(A))	35/28/24
Cooling Indoor Air Temp Min/Max (°F DB)	64/90
Heating Indoor Air Temp Min/Max (°F DB)	61/86

Electrical :

Running Current (A)	0.15
Power Supply (V, Hz, Ph)	208~230, 60, 1

Piping Connections :

Liquid (inches)	1/4
Gas (inches)	3/8
Drain OD, ID (inches)	4/5, 5/8
Temperature Sensor	Thermistor
Refrigerant	R-410A
Power/Transmission interunit Cable (No.x AWG)	4 x 18
Additional Refrigerant (oz./ft)	0.22
Max. Length Each Pipe (ft)	82
Max. Elevation between ODU and IDU (ft)	49.2
Max. Elevation between IDU and IDU (ft)	24.6

Note :

* PQCPA11A0E and PQCPB11A0E interface devices will require one AC Manager software package: PQCSS520A0E



Wireless Remote Controller
included in indoor unit package

Dimensions (WxHxD) :

Body (inches)	36 x 11 3/32 x 6 1/2
Decorative Panel (inches)	-
Net Weight Body (lbs)	20.9
Net Weight Decorative Panel (lbs)	-

- Capacities are based on the following conditions :
Cooling : - Indoor Temperature 80°F DB / 67°F WB
- Outdoor Temperature 95°F DB / 75°F WB
Heating : - Indoor Temperature 70°F DB / 60°F WB
- Outdoor Temperature 47°F DB / 43°F WB
Piping Length : - Interconnecting Piping Length 24.6ft.
- Level Difference of Zero
- Wiring cable size must comply with the applicable local and national code.
- The specification may be subject to change without prior notice for purpose of improvement.
- For more capacity(*) information, refer to the combination tables.



Accessory Options :

- Color Panel Option
Standard Mirror – PSAPECR10, Organic Cream White – PSAPECW10
Art Flower Gold – PSAPECF10, Snow Flower White – PSAPECT10
- PI485 for LGAP connection – PMNFP14A0
(Enables compatibility with AC Smart, ACP, BACnet and LonWorks interface devices)
- Wired Wall Controller – PQRCVSL0(QW) & PQRCUCS0C



PQRCVSL0



PQRCVSL0QW



PQRCUCS0C

- Central Controller – PQCSW320A1E, PQCP(A,B)11A0E*, PQNFB17B0 and PQNFB16A1



PQCSW320A1E



PQCP(A,B)11A0E*



PQNFB17B0

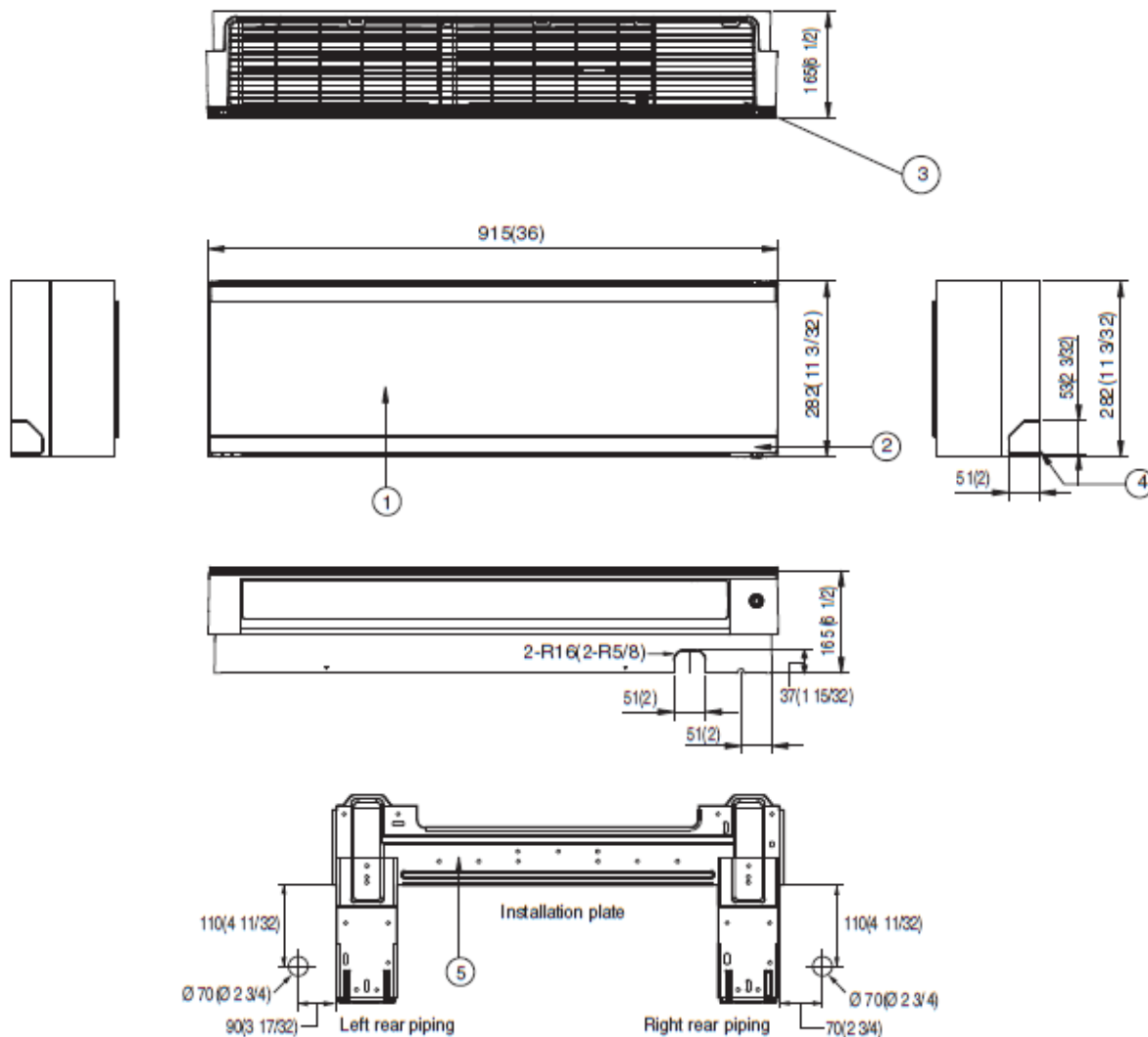


PQNFB16A1



Model : PQWRHDF0

Dimensic



Unit : mm(inch)

No.	Part Name	Remark
1	Front panel	
2	Display & signal receiver	
3	Air suction grille	
4	Knockout hole	
5	Installation plate	