

Submittal Data

A-VFH18DC-1

Project Name:	
Location:	
Engineer:	
Submitted to:	
Submitted by:	
Reference:	

Approval:	
Date:	
Construction:	
Unit #:	
Drawing #:	

Power supply 208-230V~60Hz , 1Ph

Cooling

Capacity Btu/h 17000
 Capacity kW 4.982
 Rated current A 6.278
 EER Btu/w 12
 SEER2 Btu/w 21

Heating

Capacity Btu/h 18000
 Input W v5.275
 Rated current A 6.122
 COP W/W 3.82
 HSPF42 10
 heating at 47°F Btu/h 18000
 heating at 17°F Btu/h 14700

MAX.FUSE A 20

Compressor Electrical

Model QXF-A139ZH170A
 Type Inverter Rotary
 Refrigerant Oil Type A FW68DA
 Capacity W 4830
 Input W 1295
 Rated current(RLA) A 9.95
 Thermal protector HPC115/95U1
 Connection wiring 14/4 STRANDED

Thermostat type Remote control

Outdoor fan motor

Model FW30R-ZL
 Brand ///
 Output 30
 RLA A ///
 LRA A ///
 Speed RPM 900

Air flow & Noise level

Outdoor air flow CFM 1354
 Outdoor noise level dB(A) 64

Physical Data

Dimension(D*W*H) inch 13.9 x 32.4 x 21.7
 Packing (D*W*H) inch 15.7 x 34.3 x 24.4
 Net/Gross weight lbs. 77.18/82.69

Ambient temperature

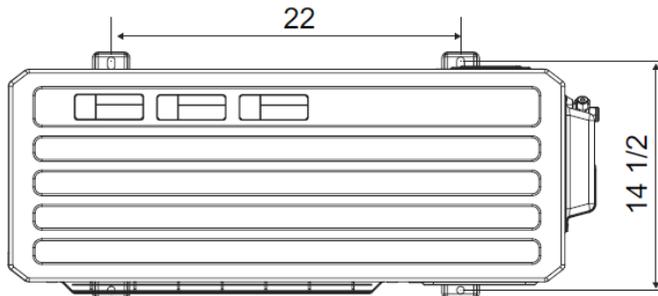
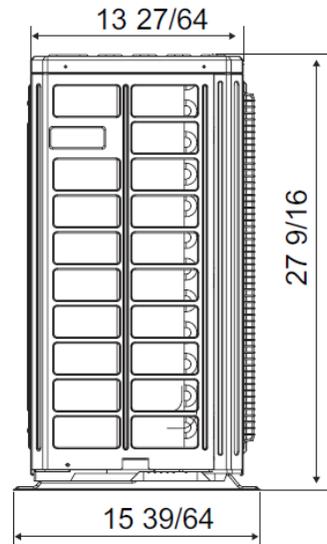
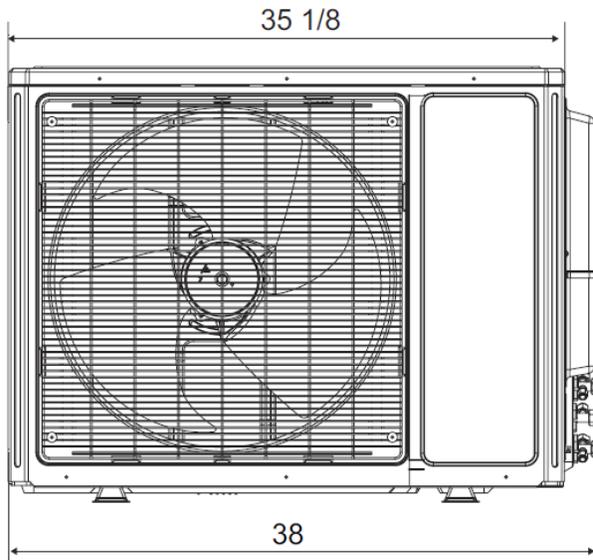
Outdoor(cooling/heating) Deg. F -22°-118°/-22°-75°F

SYSTEM DATA

of Zones 2
 Design pressure psi 624
 Refrigerant type R-410
 Refrigerant precharge oz 45.86
 Additional charge per ft. oz Subject to indoor unit
 Liquid side Adapters provided
 Gas side See IOM
 Max. length for all rooms ft 66
 Max. height difference between indoor and outdoor ft. 49
 Max. height difference between indoor units ft. 49

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Unit:inch

Accessories

- 93640 Mini-Split Bracket 260lb. Limit
- 93641 Mini-Split Bracket 330lb. Limit
- 93642 Mini-Split Bracket 400lb. Limit
- 93540 Mini-Split Pad 18" x 38" x 3"