

Submittal Data

A-VFH42PB-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 38999.16
 Capacity kW 11.43
 Rated current A ///
 EER Btu/w 10.428
 SEER Btu/w 21.00

Heating

Capacity Btu/h 45004.28
 Capacity kW 13.19
 Rated current A ///
 COP W/W 3.614
 HSPF4 10.20
 heating at 47°F Btu/h 45000
 heating at 17°F Btu/h 30000

Outdoor fan motor

Model SWZ150B
 Output W 170
 Speed RPM 880

Air flow & Noise level

Outdoor air flow CFM 4531.45
 Outdoor noise level dB(A) 61

Physical Data

Dimensions (W*D*H) inch 42.8 X 17.32 X 43.43
 Packing (W*D*H) inch 45.47 X 18.9 X 43.9
 Net/Gross weight lbs. 198.4/216.1

Ambient temperature

Outdoor(cooling/heating) Deg. F 0°-75°/-4°-75°F

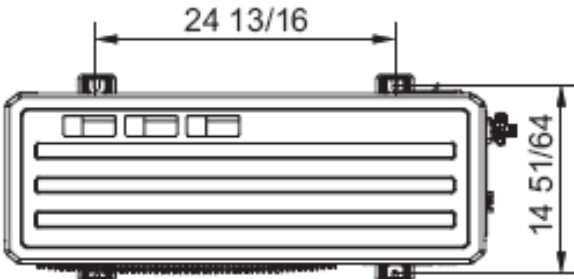
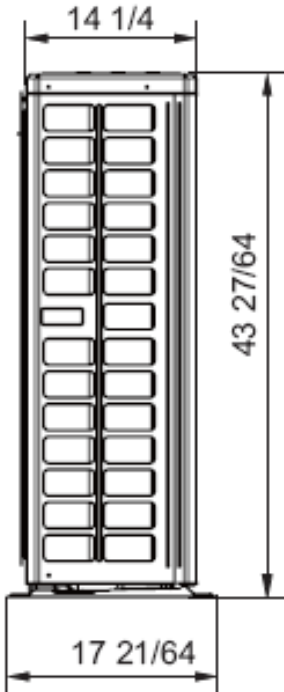
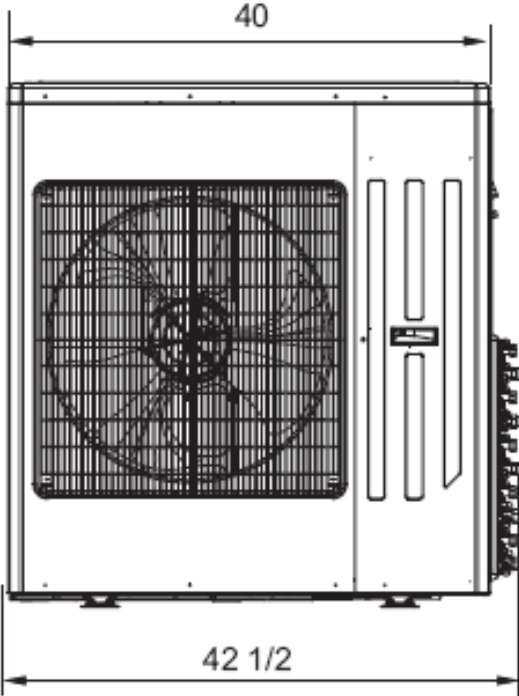
SYSTEM DATA

MAX.FUSE A 35
Compressor Electrical
 Model QXAS-D32zX090A
 Type Inverter Rotary
 Brand ///
 Capacity W 12300
 Input W 4150
 Rated current(RLA) A 17.8
 Thermal protector 1NT11L-6233
 Connection wiring 14/4 STRANDED
Thermostat type Remote control

of Zones 5
 Design pressure psi 620
 Refrigerant type R-410
 Refrigerant precharge oz 128.75
 Additional charge per ft. oz Subject to indoor line size
 Liquid side Multiple: Adapters provided. See IOM
 Gas side
 Max. length for all rooms ft 246
 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"