



Submittal Data

A-VFH36QB-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	34000
Capacity	kW	9.97
Rated current	A	16.859
EER	Btu/w	12.48
SEER	Btu/w	21.00

Heating

Capacity	Btu/h	42500
Capacity	kW	12.46
Rated current	A	16.859
COP	W/W	3.70
HSPF4		10.50
heating at 47°F	Btu/h	41000
heating at 17°F	Btu/h	28660

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

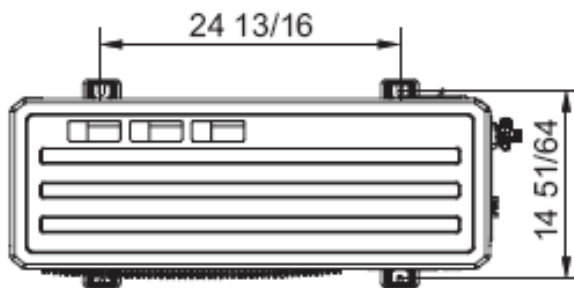
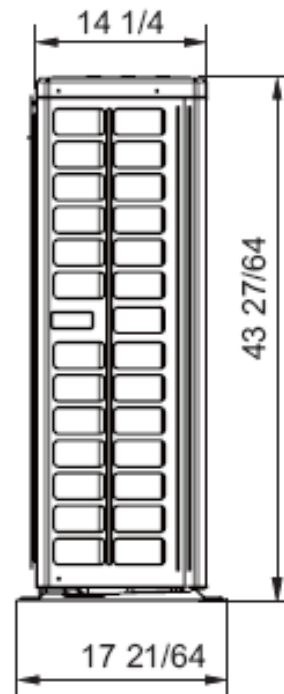
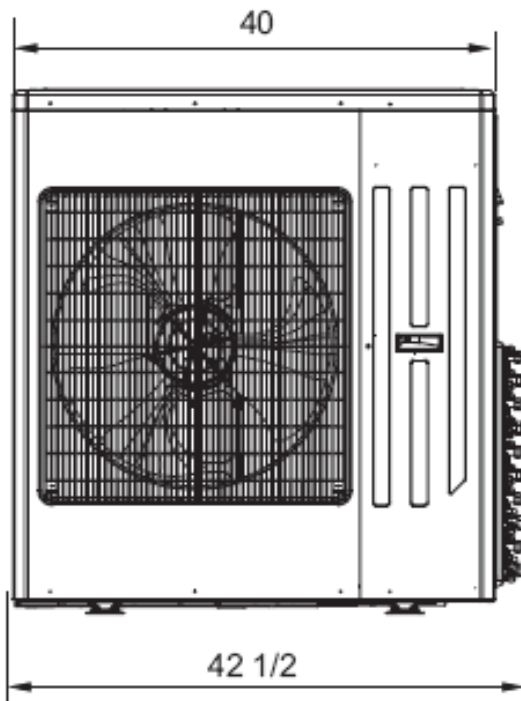
Outdoor(cooling/heating)	Deg. F	0°-75°/-4°-75°F
--------------------------	--------	-----------------

SYSTEM DATA

MAX.FUSE	A	35	# of Zones	5
<u>Compressor Electrical</u>			Design pressure	psi 620
Model		QXAS-D32zX090A	Refrigerant type	R-410
Type		Inverter Rotary	Refrigerant precharge	oz 98.77
Brand		///	Additional charge per ft.	oz Subject to indoor line size
Capacity	W	12300	Liquid side	Multiple: Adapters provided. See IOM
Input	W	4150	Gas side	
Rated current(RLA)	A	15.6	Max. length for all rooms	ft 246
Thermal protector		1NT11L-6233	Max. height difference between indoor and outdoor	ft. 49
Connection wiring		14/4 STRANDED	Max. height difference between indoor units	ft. 49
<u>Thermostat type</u>		Remote control		

Submittal Data

A-VFH36QB-1



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"