

Job Name	Location		
Purchaser	Engineer		
Submitted to	Reference	Approval	Construction
Unit Designation	Schedule#		

- Electro-static, washable, main filter as standard

Construction

- The indoor shall have a UL94 V0 chassis with galvanized steel mounting bracket

Heat Exchanger

- The heat exchanger shall be mechanically bonded fin to copper tube

Controls

- The unit shall be operated via communication through high voltage

- 14AWG X 4 interconnect wire between condenser and evaporator

- Evaporator ships with wireless controller as standard

Refrigerant System

- The refrigerant shall be R410A

- Refrigerant flow shall be controlled by EEV (electronic expansion valve) at outdoor unit

Indoor Fan

- Indoor fan is a single, crossflow type

- Four speed settings and auto setting

Compatibility

- Compatible with Quietside Condenser model numbers: QSVMO-24A and QSVMO-36A only



QSVMI-09A **QSVMI-12A** **QSVMI-18A**
 System Quantity: System Quantity: System Quantity:

Performance*	Nominal Capacity*		9,000	12,000	18,000
	Condensate (pints/hour)		1.7	3.0	3.8
Power	Voltage (øV/Hz)		1 / 208-230 / 60	1 / 208-230 / 60	1 / 208-230 / 60
Dimensions	W X H X D (Inches)		30 5/16 X 9 7/8 X 7 1/2	30 5/16 X 9 7/8 X 7 1/2	32 1/16 X 11 1/4 X 7 7/8
	Weight (lbs.)		19	19	24
	Condensate Connection		11/16" OD	11/16" OD	11/16" OD
Heat Exchanger	Indoor & Outdoor Unit	Type	Aluminum Fin - Copper Tube	Aluminum Fin - Copper Tube	Aluminum Fin - Copper Tube
		FPI	18	18	18
		Pipe Diameter	1/4 inch	1/4 inch	1/4 inch
Sound Pressure	dB	High/Medium/Low	37/34/31/28	38/34/31/28	40/34/32/30
Pipe Connections	Indoor	High side	1/4"	1/4"	1/4"
		Low side	3/8"	1/2"	1/2"
Evaporator Fan	Type		Cross Flow Type (1)	Cross Flow Type (1)	Cross Flow Type (1)
	RLA	Amps	0.26	0.26	0.26
	Air Volume	CFM	265/235/212/170	335/287/247/195	495/435/353/312

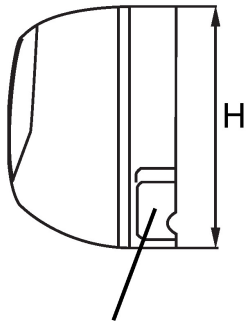
Quietside maintains a policy of ongoing development, specifications are subject to change without notice. Refer to www.AHRIdirectory.org for current reference numbers.

*Nominal cooling capacities are based on: Indoor temperature: 80°F DB, 67°F WB. Outdoor temperature: 95°F DB, 75°F WB.

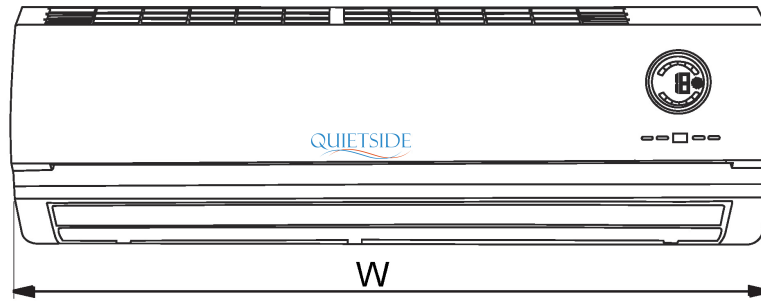
*Nominal heating capacities are based on: Indoor temperature: 70°F DB, 60°F WB. Outdoor temperature: 47°F DB, 43°F WB.

SUBMITTAL QSVMI-09A/12A/18A Evaporator

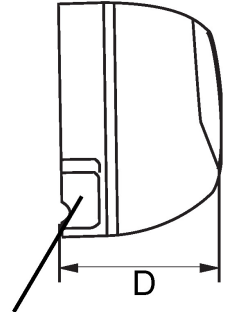
Wall mounted evaporator, for Quietside multi-zone split systems



Mark for left outlet pipe hole



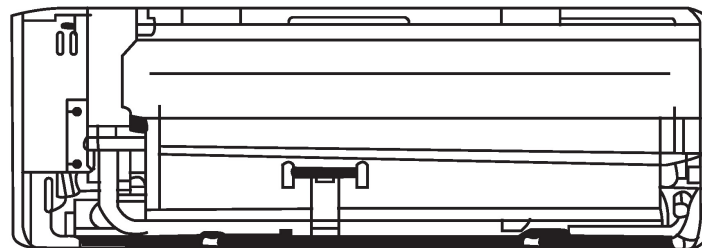
Top view diagram



Mark for right outlet pipe hole



Back view



	W	H	D
QSVMI-09A	30 5/16	9 7/8	7 1/2
QSVMI-12A	30 5/16	9 7/8	7 1/2
QSVMI-18A	32 11/16	11 1/4	7 7/8

Unit: inch

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