

# SUBMITTAL DATA MODE SELECTION BOX V8MSBB10-3P VRF Heat Recovery

Job:	Engineer:	
Location:	Architect:	
Schedule No.:	Location:	
System Designation:	Date:	
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## **Mode Selection Box**

#### **FEATURES**

Allows simultaneous heating and cooling of multiple zones on VRF Heat Recovery outdoor units.

- · Terminal strip connections for indoor units
- · Ability to connect up to 41 indoor units

### WARRANTY

• 10-year limited warranty.\*See warranty for details.

SPECIFICATIONS			
PERFORMANCE			
Number of Ports		10	
Maximum Indoor Units per Port		5	
Maximum Indoor Box Units		41	
Maximum Combined Capacity per Port (Btu/h)		54,000	
Maximum Connected Capacity per box (Btu/h)		290,000	
ELECTRICAL DATA			
Power Supply (Volts/Hertz/Phase)		208-230/60/1	
DIMENSIONS			
Unit Dimensions (in)	Width	47	
	Height	12-7/8	
	Depth	27-1/2	
PIPING CONNECTIONS			
Indoor Unit (in)	Liquid Pipe	1/4 or 3/8	
	Gas Pipe	1/2 or 5/8	
Outdoor Unit (in)	Liquid Pipe	3/4 or 5/8 or 1/2 or 3/8	
	H.P. Gas Pipe	1-1/8 or 7/8 or 3/4	
	L.P. Gas Pipe	1-3/8 or 1-1/8 or 7/8	
Condensate Drain Connection (in)		1	
PCB Quantity		3	
Shipping Weight (lb)		207	
Net Weight (lb)		130	

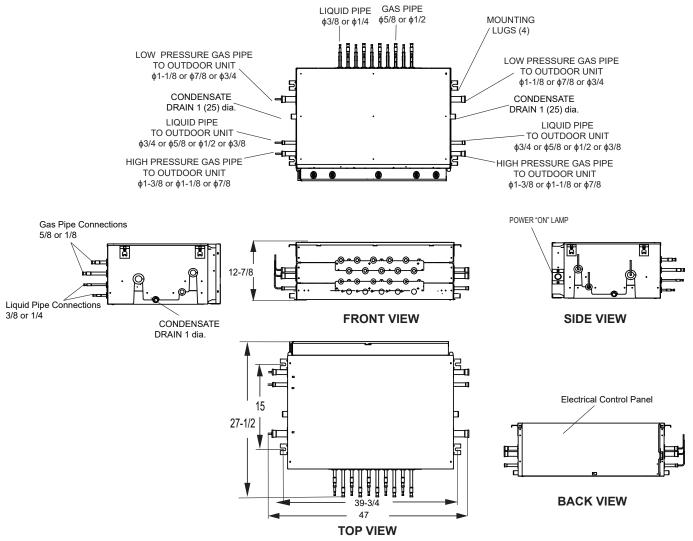








#### **DIMENSIONS - INCHES (MM)**



NOTE - Horizontal installation only.

**NOTE** - Field piping connections for the outdoor unit gas and liquid pipes are provided on the right and left side of the mode selection box. Only one side can be used. Piping through the box to another mode selection box is not allowed; use the proper branch joint kit when multiple mode selection boxes are connected.

#### Mode Selection Boxes

Model No.	Application
V8MSBB10	10 ports, 5 indoor units maximum per port
	41 indoor units maximum for box

NOTE - Each box has a maximum capacity of 290,000 Btus.