

SUBMITTAL DATA MODE SELECTION BOX V8MSBB08-3P VRF Heat Recovery

Job:	Engineer:	
Location:	Architect:	
Schedule No.:	Location:	
System Designation:	Date:	
	For: Reference Approval Review Construction	

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 40 indoor units

WARRANTY

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

SPECIFICATIONS		
PERFORMANCE		
Number of Ports		8
Maximum Indoor Units per Port		5
Maximum Indoor Box Units		40
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 DIMENSIONS	se)	208-230/60/1
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		2
Net Weight (lb)		121
Shipping Weight (lb)		196

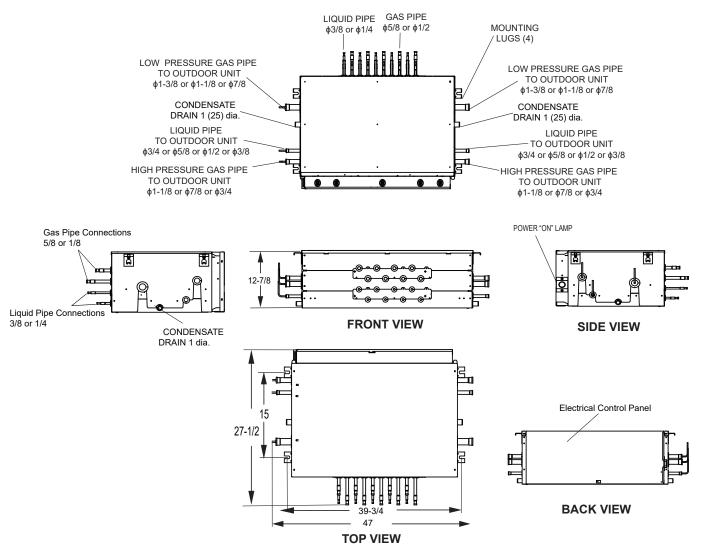








DIMENSIONS - INCHES



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
I VXIVISBBUX	8 ports, 5 indoor units maximum per port
	40 indoor units maximum for box

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