

V5 Branching Units

VRF Mode Exchange Units



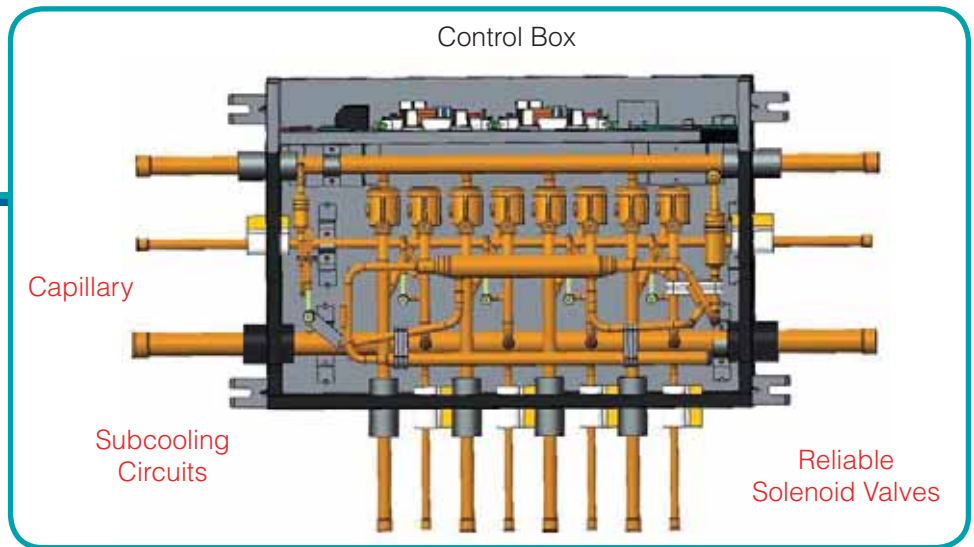
Model		V5BV-R1K	V5BV-R2K	V5BV-R4K
Maximum Indoor Units	Unit	1	2	4
Number of Connectable Indoor Unit of each Port	Unit	8	8	8
Total Connectable Indoor Unit	Unit	8	16	32
Maximum Capacity of each Port	MBTUH	47		
Maximum Capacity of Connectable Indoor Unit	MBTUH	47	95	153
Power Supply	Ph/V/Hz	1-208/230-60		
MOP	A	15		
Outdoor Unit Piping Connection	Liquid	inch	3/8	
	Gas (Low Pressure)	inch	7/8	
	Gas (High Pressure)	inch	5/8	3/4
Indoor Unit Piping Connection	Liquid	inch	3/8	
	Gas	inch	5/8	

Mode Exchange Unit (MEU)

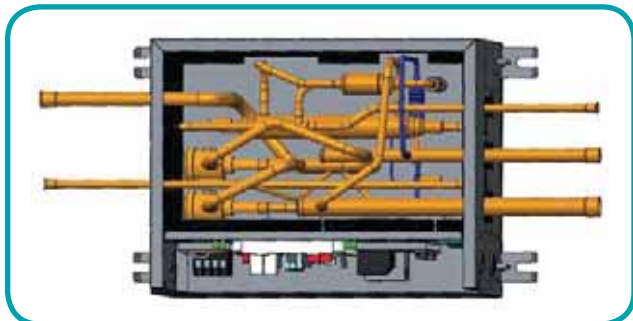
Connects before each indoor unit, performs the function of real-time operation mode exchanging (cooling to heating, heating to cooling).

All MEU's contain the same Control boards, reducing the need for stocking multiple replacement boards.

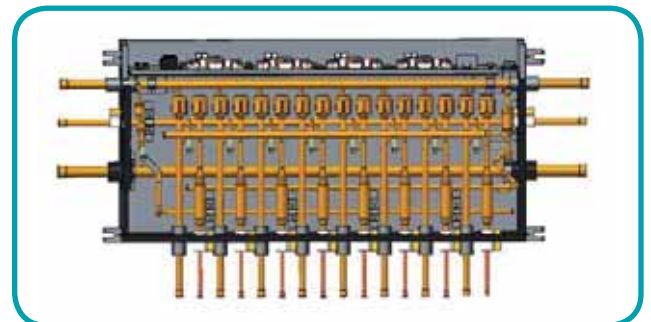
Multi-port boxes have inlet and outlet connections, no Y-branches are needed to connect these MEU's.



Internal Structure 1 to 4 MEU



Internal Structure 1 to 1 MEU



Internal Structure 1 to 8 MEU