

VRF SHRMu R410a: Multi flow selector boxes

Toshiba have designed a new range of single & multi flow selector boxes as well as safety shut off valve boxes. They have been designed to increase both the flexibility of the system, but also to enable the system to comply with the requirements of IEC60335-2-40 and EN378. To enable this compliance, both the Flow Selector (F/S) and Shut Off Valve (SV) boxes have been fitted with isolation valves



Retail Price (interactive icons):



SHRMu
SUPER HEAT RECOVERY MULTI



Downloadable hi-res images coming soon

Multi Flow Selector Unit	RBM-	YP1801FUW4PE	YP1801FUW8PE	YP1801FUW12PE
Height x Width x Depth	mm	293 x 338 x 468	293 x 578 x 468	293 x 818 x 468
Weight	kg	21	35	48
Number of Ports		4	8	12
Max. Connectible Indoor Units per Port		10	10	10
Max. Connectible Indoor Units		40	80	120
Max. Remote Controller per Port Individual Indoor Unit Control		10	10	10
Max. Remote Controller per Port Group Indoor Unit Control		2	2	2
Max. Pipe Length from Single Port	m	50	50	50
Max. Total Pipe Length from All Ports	m	120	180	180
Max. Height Difference Between Indoor Units	m	15	15	15
Individual Power Supply	V-ph-Hz	220-240/1/50	220-240/1/50	220-240/1/50
Suggested Fused Supply	A	6	6	6

Multi Unit Indoor Side Connection For Flow Selector				
MM*-UP***		005 to 012	015 to 018	024 to 056
Indoor Unit Side Gas Pipe Real Length ≤ 15 m	inch	3/8	1/2	5/8
Indoor Unit Side Liquid Pipe Real Length ≤ 15 m	inch	1/4	1/4	3/8
Indoor Unit Side Gas Pipe Real Length >15 m	inch	1/2	5/8	7/8
Indoor Unit Side Liquid Pipe Real Length >15 m	inch	3/8	3/8	1/2
Max. Pipe Length to Indoor Unit	m	50	50	50

Multi Unit Outdoor Side Connection For Flow Selector		Less than 6.4 hp	6.4 hp or more Less than 12.2 hp	12.2 hp or more Less than 20.2 hp
Indoor unit capacity code				
Outdoor Unit Side Suction Gas Pipe	inch	5/8	7/8	1-1/8
Outdoor Unit Side Discharge Gas Pipe	inch	1/2	3/4	7/8
Outdoor Unit Side Liquid Pipe	inch	3/8	1/2	5/8

Multi Unit Outdoor Side Connection For Flow Selector		20.2 hp or more Less than 25.2 hp	25.2 hp or more Less than 35.2 hp	35.2 hp or more
Indoor unit capacity code				
Outdoor Unit Side Suction Gas Pipe	inch	1-1/4	1-1/4	1-3/8
Outdoor Unit Side Discharge Gas Pipe	inch	1-1/8	1-1/8	1-1/4
Outdoor Unit Side Liquid Pipe	inch	3/4	3/4	7/8

*All [Accessories](#) / [Controls](#)

Related items - YP1801FUW4PE:

- [Full specification](#)
- [Dimensional drawing](#)
- [Wiring diagram](#)
- [Installation manual](#)

Related items - YP1801FUW8PE:

- [Full specification](#)
- [Dimensional drawing](#)
- [Wiring diagram](#)
- [Installation manual](#)

Related items - YP1801FUW12PE:

- [Full specification](#)
- [Dimensional drawing](#)
- [Wiring diagram](#)
- [Installation manual](#)

