


VRF SHRMa R32: Single flow selector boxes

STAND ALONE

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



Hi - Res Image 

Flow Selector Unit	RBM-	Y1121FUPE	Y1801FUPE	Y2801FUPE
Height x Width x Depth	mm	206 x 385 x 282	206 x 385 x 282	206 x 385 x 282
Weight	kg	11	11	11
Standard 5 Core Control Cable Max. Length	m	≤ 300	≤ 300	≤ 300
Standard 3 Core Power Cable Max. Length	m	≤ 50	≤ 50	≤ 50
Power Supply From Indoor Unit	V/ph/Hz	230/240-1-50	230/240-1-50	230/240-1-50
Suggested Fused Supply	A	6	6	6

Single Unit Connection For Flow Selector

MM*-UP***		003 to 012	015 to 018	024 to 030	036 to 056	072 to 112
Indoor Unit Side Gas Pipe	inch	3/8	1/2	5/8	5/8	7/8
Indoor Unit Side Liquid Pipe	inch	1/4	1/4	3/8	3/8	1/2
Outdoor Unit Side Suction Gas Pipe	inch	5/8	5/8	5/8	5/8	7/8
Outdoor Unit Side Discharge Gas Pipe	inch	1/2	1/2	1/2	1/2	3/4
Outdoor Unit Side Liquid Pipe	inch	3/8	3/8	3/8	3/8	1/2
Max. Pipe Length To Indoor Unit	m	50	50	50	50	50

Multi Unit Connection For Flow Selector

Indoor unit capacity code		Less than 4 hp	4 hp or more Less than 6.4 hp	6.4 hp or more Less than 10 hp
Indoor Unit Side Gas Pipe	inch	5/8	5/8	7/8
Indoor Unit Side Liquid Pipe	inch	3/8	3/8	1/2
Outdoor Unit Side Suction Gas Pipe	inch	5/8	5/8	7/8
Outdoor Unit Side Discharge Gas Pipe	inch	1/2	1/2	3/4
Outdoor Unit Side Liquid Pipe	inch	3/8	3/8	1/2
Max. Connectable Indoor Units		6	10	16
Max. Total Pipe Length	m	50	50	50
Max. Height Difference Between Indoor Units	m	15	15	15

*All [Accessories / Controls](#)

Related items - Y1121FUPE:

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



Related items - Y1801FUPE:

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



Related items - Y2801FUPE:

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

