


VRF SHRMe R410a: Multi flow selector boxes:

Flow Selector Boxes: The Toshiba FS Box is the smallest and lightest heat recovery box on the market, offering exceptional performance and easy maintenance in a compact and quiet design.



Hi - Res Image 

Multi Flow Selector Unit	RBM-	Y1801F4PE	Y1801F6PE
Height x Width x Depth	mm	215 x 1157 x 687	215 x 1477 x 687
Weight	kg	38	53
Number of Ports		4	6
Max. Connectable Indoor Units per Port		10	10
Max. Connectable Indoor Units		40	60
Max. Remote Controller per Port Individual Indoor Unit Control		10	10
Max. Remote Controller per Port Group Indoor Unit Control		2	2
Max. Pipe Length from Single Port	m	50	50
Max. Total Pipe Length from All Ports	m	120	180
Max. Height Difference Between Indoor Units	m	±3.0	±3.0
Power Supply	V-ph-Hz	220-240/1/50	220-240/1/50
Suggested Fused Supply	A	5	5

Multi Unit Indoor Side Connection For Flow Selector

MM*-AP***		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	5/8
Indoor Unit Side Liquid Pipe Real Length >15 m	inch	3/8	3/8	3/8
Max. Pipe Length to Indoor Unit	m	50	50	50

Multi Unit Outdoor Side Connection For Flow Selector

Indoor unit capacity code		Less than 6.4 hp	6.4 hp or more Less than 12.2 hp	12.2 hp or more Less than 16.2 hp	16.2 hp or more Less than 20.2 hp
Outdoor Unit Side Suction Gas Pipe	inch	5/8	7/8	1-1/8	1-1/8
Outdoor Unit Side Discharge Gas Pipe	inch	1/2	3/4	7/8	7/8
Outdoor Unit Side Liquid Pipe	inch	3/8	1/2	5/8	3/4
Max. Connectable Indoor Units		10	20	27	33

Multi Unit Outdoor Side Connection For Flow Selector (continued)

Indoor unit capacity code		20.2 hp or more Less than 25.2 hp	25.2 hp or more Less than 35.2 hp	More than 35.2 hp
Outdoor Unit Side Suction Gas Pipe	inch	1-3/8	1-3/8	1-5/8
Outdoor Unit Side Discharge Gas Pipe	inch	1-1/8	1-1/8	1-3/8
Outdoor Unit Side Liquid Pipe	inch	3/4	7/8	7/8
Max. Connectable Indoor Units		42	58	60

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

Related items - Y1801F4PE:

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

Related items - Y1801F6PE:

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

