



## Triple-Split Floor-Mounted Cabinet Indoor Unit

CODE			125	140
<b>Performance</b>				
Indoor Unit 1		MMF-	AP0156H1-E	AP0186H1-E
Indoor Unit 2		MMF-	AP0156H1-E	AP0186H1-E
Indoor Unit 3		MMF-	AP0156H1-E	AP0186H1-E
Outdoor Unit		RAV-	SP1404AT8-E1	SP1604AT8-E1
Nominal	Cooling Capacity	kW	12.5	14.0
	Heating Capacity	kW	14.0	16.0
	EER/COP	W/W	3.15/3.84	3.07/3.66
UK	Cooling Total/Sensible	kW	11.90/8.70	13.30/9.30
	Heating	kW	9.14	10.45
Cooling EN14825	Range Min. - Max.	kW	2.6 - 14.0	2.6 - 16.0
	Power Input	kW	0.05	0.05
	Pdesign	kW	-	-
	SEER/Energy Efficiency Class		-	-
	Seasonal Energy Consumption	kWh/a	-	-
Heating EN14825	Range Min. - Max.	kW	2.4 - 18.0	2.4 - 19.0
	Power Input	kW	0.38	0.38
	Pdesign	kW	-	-
	SCOP/Energy Efficiency Class		-	-
	Seasonal Energy Consumption	kWh/a	-	-
<b>Indoor Data</b>				
Air Flow	High - Medium - Low	l/s	250 - 217 - 17	250 - 217 - 17
	High - Medium - Low	m <sup>3</sup> /h	900 - 780 - 660	900 - 780 - 660
Sound	Pressure High - Medium - Low	dB(A)	46 - 42 - 37	46 - 42 - 37
	Power High - Medium - Low	dB(A)	64 - 60 - 55	64 - 60 - 55
Unit	Height x Width x Depth	mm	1750 x 600 x 210	1750 x 600 x 210
	Weight	kg	46	46
Pipe Connection	Flare Connections (gas - liquid)	inch	1/2 - 1/4	1/2 - 1/4
	Height Difference Indoor To Indoor	m	±0.5	±0.5
	Branch Kit (Sold Separately)		RBC-TRP100E	RBC-TRP100E
	Outdoor Connection To Distributor (gas - liquid)	inch	5/8 - 3/8	5/8 - 3/8
	Sub Branch Line To Indoor (gas - liquid)	inch	5/8 - 3/8	5/8 - 3/8
	Max. Subtractive Separation Between Indoors	m	10	10
	Max. Length Distributor To Furthest Indoor	m	15	15
Drain Pipe Connection	mm	20 male screw	20 male screw	
Power Cable	Indoor to Indoor		2 core + earth	2 core + earth
Remote Controller			RBC-AMT32E	RBC-AMT32E
<b>Outdoor Data</b>				
Operating Range	Cooling/Heating	°C	46 to -15/15 to -20	46 to -15/15 to -20
Air Flow	High	m <sup>3</sup> /h - l/s	6180 - 1717	6180 - 1717
Sound	Pressure High Cooling/Heating	dB(A)	51/52	51/53
	Power High Cooling/Heating	dB(A)	68/69	68/70
Unit	Height x Width x Depth	mm	1340 x 900 x 320	1340 x 900 x 320
	Weight	kg	95	95
Pipe Connection	Flare Connections (gas - liquid)	inch	5/8 - 3/8	5/8 - 3/8
	Min.-Max. Length	m	3-50	3-50
	Maximum Height Difference	m	±30	±30
	Drain Port Connection	mm	16	16
Refrigerant	Gas - Base Charge	kg	R410A - 3.1	R410A - 3.1
	Additional Charge Main Liquid Side	g/m	40	40
	Additional Charge Sub Liquid Side	g/m	40	40
Run Current	Maximum	A	5.79	6.81
Power Cable	Outdoor to Header Indoor		3 core + earth	3 core + earth
Power Supply	Suggested Fuse Size	V/ph/Hz-A	380-415/3/50-16	380-415/3/50-16

For Features and Accessories, please refer to the individual single-split system units.