



## Quad-Split Concealed-Chassis Indoor Unit

CODE		140	
<b>Performance</b>			
Indoor Unit 1		MML-	AP0124BH1-E
Indoor Unit 2		MML-	AP0124BH1-E
Indoor Unit 3		MML-	AP0124BH1-E
Indoor Unit 4		MML-	AP0124BH1-E
Outdoor Unit		RAV-	SP1604AT8-E1
Nominal	Cooling Capacity	kW	14.0
	Heating Capacity	kW	16.0
	EER/COP	W/W	3.07/3.66
UK	Cooling Total/Sensible	kW	13.30/9.30
	Heating	kW	10.45
Cooling EN14825	Range Min. - Max.	kW	2.6 - 16.0
	Power Input	kW	4.55
	Pdesign	kW	-
	SEER/Energy Efficiency Class		-
	Seasonal Energy Consumption	kWh/a	-
Heating EN14825	Range Min. - Max.	kW	2.4 - 19.0
	Power Input	kW	4.36
	Pdesign	kW	-
	SCOP/Energy Efficiency Class		-
	Seasonal Energy Consumption	kWh/a	-
<b>Indoor Data</b>			
Air Flow	High - Medium - Low	l/s	133 - 117 - 83
	High - Medium - Low	m <sup>3</sup> /h	460 - 400 - 300
Sound	Pressure High - Medium - Low	dB(A)	36 - 34 - 32
	Power High - Medium - Low	dB(A)	51 - 49 - 47
Unit	Height x Width x Depth	mm	600 x 745 x 220
	Weight	kg	21
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 1/4
	Height Difference Indoor To Indoor	m	±0.5
	Outdoor Connection To Distributor (gas - liquid)	inch	5/8 - 3/8
	Sub Branch Line To Second Dist. (gas - liquid)	inch	1/2 - 1/4
	Sub Branch Line To Indoor (gas - liquid)	inch	1/2 - 1/4
	Max. Subtractive Separation Between Indoors	m	5
	Max. Length Main Distributor To Furthest Indoor	m	15
	Max. Distance From Second Distributor To Indoors	m	10
Drain Pipe Connection	mm	20 male screw	
Power Cable	Indoor to Indoor		2 core + earth
Remote Controller			RBC-AMT32E
<b>Outdoor Data</b>			
Operating Range	Cooling/Heating	°C	46 to -15/15 to -20
Air Flow	High	m <sup>3</sup> /h - l/s	6180 - 1717
Sound	Pressure High Cooling/Heating	dB(A)	51/53
	Power High Cooling/Heating	dB(A)	68/70
Unit	Height x Width x Depth	mm	1340 x 900 x 320
	Weight	kg	95
Pipe Connection	Flare Connections (gas - liquid)	inch	5/8 - 3/8
	Min.-Max. Length	m	3-50
	Maximum Height Difference	m	±30
	Drain Port Connection	mm	16
Refrigerant	Gas - Base Charge	kg	R410A - 3.1
	Additional Charge Main Liquid Side	g/m	40
	Additional Charge Second Dist. Liquid Side	g/m	40
	Additional Charge Sub Liquid Side	g/m	20
Run Current	Maximum	A	6.42
Power Cable	Outdoor to Header Indoor		3 core + earth
Power Supply	Suggested Fuse Size	V/ph/Hz-A	380-415/3/50-16

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