



## Triple-Split 4-Way Cassette Indoor Unit

CODE		140	
<b>Performance</b>			
<b>Indoor Unit 1</b>		<b>RAV-</b>	<b>RM561UTP-E</b>
<b>Indoor Unit 2</b>		<b>RAV-</b>	<b>RM561UTP-E</b>
<b>Indoor Unit 3</b>		<b>RAV-</b>	<b>RM561UTP-E</b>
<b>Outdoor Unit</b>		<b>RAV-</b>	<b>SP1604AT8-E1</b>
Nominal	Cooling Capacity	kW	14.0
	Heating Capacity	kW	16.0
	EER/COP	W/W	3.12/3.72
UK	Cooling Total/Sensible	kW	13.50/9.00
	Heating	kW	10.45
Cooling EN14825	Range Min. - Max.	kW	2.6 - 16.0
	Power Input	kW	4.49
	Pdesign	kW	14.0
	SEER/Energy Efficiency Class (or η <sub>sc</sub> %)		6.65/-
	Seasonal Energy Consumption	kWh/a	-
Heating EN14825	Range Min. - Max.	kW	2.4 - 19.0
	Power Input	kW	4.30
	Pdesign	kW	12.0
	SCOP/Energy Efficiency Class (or η <sub>sc(A)</sub> %)		4.24/-
	Seasonal Energy Consumption	kWh/a	-
<b>Indoor Data</b>			
Air Flow	High - Medium - Low	l/s	292 - 242 - 217
	High - Medium - Low	m <sup>3</sup> /h	1050 - 870 - 780
Sound	Pressure High - Medium - Low	dB(A)	32 - 29 - 28
	Power High - Medium - Low	dB(A)	47 - 44 - 43
Unit	Height x Width x Depth	mm	256 x 840 x 840
	Weight	kg	20
Panel	Height x Width x Depth	mm	30 x 950 x 950
	Weight RBC-UM11PG(W)-E	kg	4.2
Pipe Connection	Flare Connections (gas - liquid)	inch	1/2 - 1/4
	Height Difference Indoor To Indoor	m	±0.5
	Branch Kit (Sold Separately)		RBC-TRP100E
	Outdoor Connection To Distributor (gas - liquid)	inch	5/8 - 3/8
	Sub Branch Line To Indoor (gas - liquid)	inch	1/2 - 1/4
	Max. Subtractive Separation Between Indoors	m	10
	Max. Length Distributor To Furthest Indoor	m	15
Drain Pipe Connection OD/ID	mm	VP25	
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 Sub Liquid Side	g/m	40
Run Current	Maximum	A	6.66
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.