



Compact Cassette Indoor Unit

CODE		50	
Performance			
Indoor Unit		RAV-	RM561MUT-E
Outdoor Unit		RAV-	GP561ATP-E
Nominal	Cooling Capacity	kW	5.0
	Heating Capacity	kW	5.3
UK	EER/COP	W/W	3.21/3.50
	Cooling Total/Sensible	kW	4.8/3.6
Cooling EN14825	Heating	kW	3.55
	Range Min. - Max.	kW	1.5 - 5.6
	Power Input	kW	1.56
	Pdesign	kW	5.00
	SEER/Energy Efficiency Class		6.02/A+
Heating EN14825	Seasonal Energy Consumption	kWh/a	291
	Range Min. - Max.	kW	1.5 - 6.3
	Power Input	kW	1.47
	Pdesign	kW	3.80
	SCOP/Energy Efficiency Class		4.30/A+
Seasonal Energy Consumption	kWh/a	1237	
Indoor Data			
Air Flow	High - Medium - Low	l/s	222 - 187 - 152
	High - Medium - Low	m ³ /h	798 - 672 - 546
Sound	Pressure High - Medium - Low	dB(A)	44 - 39 - 35
	Power High - Medium - Low	dB(A)	59 - 54 - 50
Unit	Height x Width x Depth	mm	256 x 575 x 575
	Weight	kg	15
Panel	Height x Width x Depth	mm	12 x 620 x 620
	Weight RBC-UM21PG(W)-E	kg	2.5
Pipe Connection	Flare Connections (gas - liquid)	inch	1/2 -1/4
	Drain Pipe Connection OD/ID	mm	VP26/20
Remote Controller			RBC-AMT32E
Outdoor Data			
Operating Range	Cooling/Heating	°C	-15 to 52/-27 to 15
Air Flow	High	m ³ /h - l/s	2250 - 625
Sound	Pressure High Cooling/Heating	dB(A)	46/48
	Power High Cooling/Heating	dB(A)	63/65
Unit	Height x Width x Depth	mm	630 x 799 x 299
	Weight	kg	45
Pipe Connection	Flare Connections (gas - liquid)	inch	1/2 -1/4
	Min.-Max. Length	m	3-50
	Maximum Height Difference	m	±30
	Drain Port Connection	mm	16
Refrigerant	Gas - Base Charge/Chargeless Length	kg/m	R32 - 1.35/20
	Additional Charge Liquid Side	g/m	20
Run Current	Maximum	A	7.68
Power Cable	Outdoor to Indoor		3 core + earth
Power Supply	Suggested Fuse Size	V/ph/Hz-A	220-240/1/50-16

Accessories

RBC-AMS41E	Remote Controller Built-In Timer	Full control including service functions with fully-programmable 7-day timer
RBC-MTSC1	Mini Touch Screen Controller	Mini touch screen controller with configurable icons
RBC-AMS55E-ES	Remote Controller	Includes energy monitoring, timer and backlight display as well as power-save functions, multiilingual
RBC-AS41E	Simplified Controller	Ideal for hotel and basic use applications (no service function available)
RBC-ASC11E	Compact Remote Controller	Simplified backlight display controller with timer off, multiilingual
RBC-SMF1	Fan Interface	Interface to provide an output to enable an external fan from the unit
RBC-SMT1	CN02 Connector Timer Interface Lead	Lead to provide ON/OFF control from the RBC-AMT32E remote or any central controller
TCB-PCUC2E	Indoor Control Interface	Application Control Kit
TCB-TC41LE	Remote Sensor	Room temperature sensing in conditioned space
TCB-SIR41UM-E	Occupancy Sensor	Movement sensor control with 10 m diameter detection



False ceiling installation



Auto-diagnosis



Built-in drain pump



Wired controller



Self-cleaning



Single-split



Standard 600 x 600 ceiling size



Automatic restart



Louvre control



Low ambient cooling to -15°C DB