

RAV - Digital Inverter - 1-Way Cassette - 301 & 401 - 1ph

- Advanced filtration available as an option
- Low noise level that can operate down to 25dB(A)
- Ultra thin chassis (H x W x D) 150 x 990 x 450mm
- Smart operation with motion Sensor available as option
- Ideal for false ceiling applications where the space for the unit is limited



Retail Price (interactive icons):



Hi - Res Image



Supporting resources, including BIM & CAD files, technical drawings, manuals and product documentation, are available in the Related Items section below.



STANDARD PRODUCT RANGE

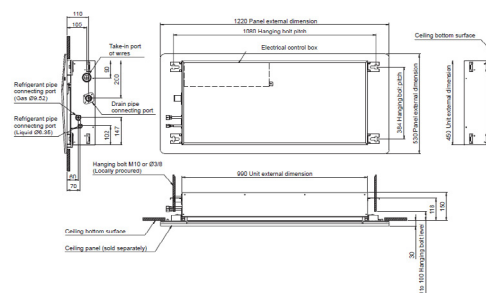
Performance				
Indoor Unit		RAV-	HM301U1TP-E	HM401U1TP-E
Outdoor Unit		RAV-	GM303ATP-E	GM403ATP-E
Nominal	Cooling Capacity	kW	2.5	3.6
	Heating Capacity	kW	3.4	4.0
	EER/COP	W/W	3.52/3.21	3.19/3.33
UK	Cooling Total/Sensible	kW	2.44 / 2.01	3.52 / 2.75
	Heating	kW	2.23	2.63
Cooling EN14825	Range Min. - Max.	kW	0.9 - 3.0	0.9 - 4.0
	Power Input	kW	0.71	1.13
	Pdesign	kW	2.5	3.6
	SEER/Energy Efficiency Class		6.2/A++	6.0/A+
	Seasonal Energy Consumption	kWh/a	141	210
Heating EN14825	Range Min. - Max.	kW	0.8 - 4.5	0.8 - 5.0
	Power Input	kW	1.06	1.20
	Pdesign	kW	2.3	2.7
	SCOP/Energy Efficiency Class		4.1/A+	4.0/A+
	Seasonal Energy Consumption	kWh/a	887	944
Indoor Data				
Air Flow	High - Medium - Low	l/s	291 - 254 - 217	341 - 283 - 225
	High - Medium - Low	m3/h	520 - 415 - 310	540 - 415 - 290
Sound	Pressure High - Medium - Low	dB(A)	39-35-30	40-36-30
	Power High - Medium - Low	dB(A)	54-49-45	55-51-45
Unit	Height x Width x Depth	mm	150 x 990 x 450	150 x 990 x 450
	Weight	kg	13	13
Panel	Height x Width x Depth	mm	30x1220x530	30x1220x530
	Weight RBC-U33P-E	kg	4	4
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 -1/4	1/2 -1/4
	Drain Pipe Connection OD/ID	mm	VP26/20	VP26/20
			Full Specification	Full Specification

Accessories

RBC-ASCU32Y-E	Compact Controller - Local Compact Controller , LCD Display
RBC-AMSU52-E	Remote Controller - Includes timer and back light display as well as power-save functions, multilingual
RBC-AWSU52-E	Premium Remote Controller - Includes timer and back light display as well as power-save functions, multilingual (inc. Bluetooth)

Related items:

- [BIM files](#)
- [CAD files](#)
- [Airflow/ fan curve - 301 / 401](#)
- [Dimensional drawing](#)
- [Wiring diagram](#)
- [Noise curve data - 301 / 401](#)
- [Data book](#)
- [Installation manual](#)



[301 / 401](#)