

RAV - Digital Inverter - Slim Ducted - 561 & 701 - 1ph

- New TU2C-link protocol
- Ultra thin chassis design (210mm)
- New compact and lightweight chassis
- Improved external static pressure up to 50pa
- Quiet operation with lower sound pressure levels 29db(a)



Retail Price (interactive icons):

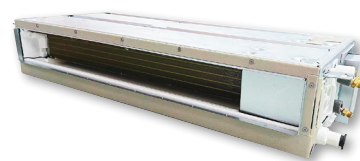
UK



ROI



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-	HM561SDTY-E	HM701SDTY-E
Outdoor Unit		RAV-	GM563ATP-E	GM703ATP-E
Nominal	Cooling Capacity	kW	5.0	6.1
	Heating Capacity	kW	5.3	7.0
	EER/COP	W/W	2.69 / 3.53	3 / 3.45
UK	Cooling Total/Sensible	kW	4.88 / 3.67	5.96/4.40
	Heating	kW	3.47	4.60
Cooling EN14825	Range Min. - Max.	kW	1.5 - 5.6	1.7 - 6.5
	Power Input	kW	1.86	2.03
	Pdesign	kW	5.0	6.1
	SEER/Energy Efficiency Class		5.80 / A+	6.00 / A+
	Seasonal Energy Consumption	kWh/a	302	356
Heating EN14825	Range Min. - Max.	kW	1.5 - 6.3	1.6 - 7.5
	Power Input	kW	1.50	2.03
	Pdesign	kW	5.3	7.0
	SCOP/Energy Efficiency Class		4.00 / A+	4.00 / A+
	Seasonal Energy Consumption	kWh/a	980	1225

Indoor Data				
Air Flow	High - Medium - Low	l/s	216 - 198 - 180	300 - 269 - 238
	High - Medium - Low	m3/h	780 - 715 - 650	1080 - 970 - 860
External Static Pressure	Standard (Upper - Lower)	Pa	30 (50-10)	30 (50-10)
Sound	Pressure High - Medium - Low	dB(A)	34 - 32 - 29	36 - 33 - 30
	Power High - Medium - Low	dB(A)	56 - 54 - 51	60 - 56 - 53
Unit	Height x Width x Depth	mm	210 x 900 x 450	210 x 1100 x 450
	Weight	kg	19	22
Pipe Connection	Flare Connections (gas - liquid)	inch	1/2 - 1/4	1/2 - 1/4
	Drain Pipe Connection OD/ID	mm	VP25 - VP25	VP25 - VP25
	Lift Pump Drain Height from Unit Base	mm	< 850	< 850
			Full Specification	Full Specification

Accessories

RBC-ASCU32Y-E	Compact Controller - Local Compact Controller , LCD Display
RBC-AMTU31-E	Remote Controller - Includes timer and back light display as well as power-save functions, multilingual
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](#)
- [Dimensional drawing](#)
- [Wiring diagram](#)
- [Noise curve data](#)
- [Data book](#)
- [Installation manual](#)

