

RAV - Digital Inverter - Standard Duct - 561, 701 & 801- 1ph

- Up to 120Pa available pressure
- Built-in high-lift drain pump to 850mm
- Fresh air intake supply via a pre-punched knock-out hole
- Compact and thin chassis, measuring just 275mm in height
- Standard rear inlet design or as an alternative, from the underside of the unit



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-	HM561BTP-E	HM701BTP-E	HM801BTP-E
Outdoor Unit		RAV-	GM563ATP-E	GM703ATP-E	GM803ATP-E
Nominal	Cooling Capacity	kW	5.0	6.1	6.7
	Heating Capacity	kW	5.3	7.0	7.7
	EER/COP	W/W	3.38 / 3.53	2.92 / 3.23	3.32 / 3.50
UK	Cooling Total/Sensible	kW	4.88 / 3.73	5.96 / 4.59	6.55 / 5.28
	Heating	kW	3.47	4.60	5.07
Cooling EN14825	Range Min. - Max.	kW	1.5 - 5.6	1.7 - 6.5	1.9 - 8.0
	Power Input	kW	1.48	2.09	2.02
	Pdesign	kW	5.0	6.1	6.7
	SEER/Energy Efficiency Class		6.00 / A+	6.00 / A+	6.37 / A++
	Seasonal Energy Consumption	kWh/a	292	356	368
Heating EN14825	Range Min. - Max.	kW	1.5 - 6.3	1.6 - 7.5	1.6 - 9.0
	Power Input	kW	1.50	2.17	2.20
	Pdesign	kW	2.80	3.50	5.10
	SCOP/Energy Efficiency Class		4.11 / A+	4.10 / A+	4.30 / A+
	Seasonal Energy Consumption	kWh/a	954	1195	1659

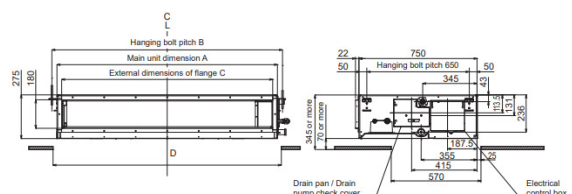
Indoor Data					
Air Flow	High - Medium - Low	l/s	222 - 175 - 133	256 - 172 - 156	333 - 258 - 208
	High - Medium - Low	m3/h	800 - 630 - 480	920 - 620 - 560	1200 - 930 - 750
External Static Pressure	Standard (Upper - Lower)	Pa	30 (120 - 30)	30 (120 - 30)	30 (120 - 30)
Sound	Pressure High - Medium - Low	dB(A)	33 - 29 - 25	34 - 30 - 26	34 - 30 - 26
	Power High - Medium - Low	dB(A)	55 - 51 - 46	58 - 54 - 50	55 - 51 - 46
Unit	Height x Width x Depth	mm	275 x 700 x 750	275 x 700 x 750	275 x 1000 x 750
	Weight	kg	23	23	31
Pipe Connection	Flare Connections (gas - liquid)	inch	1/2 - 1/4	1/2 - 1/4	5/8 - 3/8
	Drain Port Connection Upper - Lower	mm	VP25 - VP25	VP25 - VP25	VP25 - VP25
	Lift Pump Drain Height from Unit Base		< 850	< 850	< 850
			Full Specification	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)
TCB-SF56C6BPE	Discharge Spigot 2 x 200 mm - RAV-HM40#_56#BTP-E
TCB-SF80C6BPE	Discharge Spigot 3 x 200 mm - RAV-HM80#BTP-E
TCB-SF160C6BPE	Discharge Spigot 4 x 200 mm - RAV-HM110#_160#BTP-E

Related items:

- BIM files - [561](#) / [701](#) / [801](#)
- CAD files - [561](#) / [701](#) / [801](#)
- Airflow/ fan curve - [561](#) / [701](#) / [801](#)
- [Dimensional drawing](#)
- Wiring diagram - [561](#) / [701](#) / [801](#)
- Noise curve data - [561](#) / [701](#) / [801](#)
- [Data book](#)
- [Installation manual](#)



[561 / 701 / 801](#)