

RAV - Super Digital Inverter - Slim Ducted - 561 & 801 - 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):



Hi - Res Image

HIGH TIER PRODUCT RANGE

Performance		HIGH TIER PRODUCT RANGE		
Indoor Unit		RAV	HM561SDTY-E	HM801SDTY-E
Outdoor Unit			GP561ATW-E	GP801ATW-E
Nominal	Cooling Capacity	kW	5.0	7.1
	Heating Capacity	kW	5.6	8
	EER/COP	W/W	3.24/3.56	3.83/3.77
UK	Cooling Total/Sensible	kW	4.32/3.24	6.66/4.77
	Heating	kW	3.20	4.64
Cooling EN14825	Range Min. - Max.	kW	1.2 - 5.6	1.9 - 8.0
	Power Input	kW	1.54	1.85
	Pdesign	kW	5.0	7.1
	SEER/Energy Efficiency Class		6.15/A++	6.88/A++
	Seasonal Energy Consumption	kWh/a	284	372
Heating EN14825	Range Min. - Max.	kW	0.9 - 7.0	1.3 - 11.3
	Power Input	kW	1.57	2.12
	Pdesign	kW	2.8	5.1
	SCOP/Energy Efficiency Class		4.23/A+	4.27/A+
	Seasonal Energy Consumption	kWh/a	1256	1669

Indoor Data

Air Flow	High - Medium - Low	l/s	216 - 198 - 180	316 - 284 - 252
	High - Medium - Low	m3/h	780 - 715 - 650	1140 - 1025 - 910
External Static Pressure	Standard (Upper - Lower)	Pa	30 (50-10)	30 (50-10)
Sound Pressure	High - Medium - Low	dB(A)	34 - 32 - 29	37 - 34 - 32
Sound Power	High - Medium - Low	dB(A)	56 - 54 - 51	61 - 58 - 55
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	5/8 - 3/8
	Drain Port Connection Upper - Lower	mm	VP25 - VP25	VP25
	Lift Pump Drain Height from Unit Base	mm	< 750	< 750

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](#)
- [Installation manual](#)

