

TOSHIBA

Leading Innovation >>>



4 Way Cassette Heat Pump System

Digital inverter features plus:

- High Efficiency Twin Rotary Inverter Compressor
- Utilises R410A none ozone depleting refrigerant
- Replacement Technology (R22 & R407c)
- Light weight and Easy to Install
- Built-in Drain Pump up to 750mm
- Self Cleaning Function & Anti mold drain pan
- Removable Corner Pockets for easy access
- Infra-red and wired controls available
- Operational to -15°C in cooling & -20°C heating
- Detachable Louvre and Grille for easy cleaning
- Single phase power supply to outdoor unit

The new Super Digital Inverter Series of cassettes are unobtrusive and flexible which can easily blend in with any room interior. They offer a high performance utilizing minimum energy to help lower your power consumption.

The units are suitable for use with either new R410A refrigerant pipe work, or indeed can be used as 'replacement technology' enabling the re-use of existing R22 or R407c Pipe work. One system 3 possible solutions.*

The new ceiling panel offers uniform air distribution providing total comfort and maximum control.



Size 564

Size 804

Size 1104 and 1404

Model	Outdoor Unit	RAV	SP564AT-E	SP804AT-E	SP1104AT-E	SP1404AT-E
	Indoor Unit	RAV	SM564UT-E	SM804UT-E	SM1104UT-E	SM1404UT-E
	Panel	RBC	RBC-U31PG(W)-E	RBC-U31PG(W)-E	RBC-U31PG(W)-E	RBC-U31PG(W)-E
System Data	Cooling Capacity (Range)	kW	5.3 (1.2-5.6)	7.1 (1.9-8.0)	10.0 (2.6-12.0)	12.3 (2.6-14.0)
	Heating Capacity (Range)	kW	5.6 (0.9-8.1)	8.0 (1.3-11.3)	11.2 (2.4-13.0)	14.0 (2.4-16.5)
	Power Input, Cooling/Heating	kW	1.49/1.91	1.86/1.91	2.21/2.34	3.16/3.21
	COP	W/W	4.63	4.19	4.79	4.36
	EER	W/W	3.61	3.82	4.52	3.83
	SEER	W/W	4.22	4.79	6.43	5.6
	Annual Power Consumption, Cooling	kWh	735	930	1105	1580
	Energy Label, Cooling / Heating	A/A	A/A	A/A	A/A	A/A
	UK Conditions - Cooling Capacity	kW	5.44	7.46	10.87	12.61
	UK Conditions - Sensible Cooling Capacity	kW	4.26	5.25	6.67	8.15
UK Conditions - Heating Capacity	kW	4.69	6.72	9.68	11.92	
Indoor	Air flow (High/Medium/Low)	l/s	292/242/217	342/267/225	558/400/325	583/400/342
	Sound Pressure Level (High/Medium/Low)	dB(A)	32/29/27	35/31/28	39/36/33	47/38/34
Outdoor	Airflow	l/s (m3/h)	667 (2400)	833 (3000)	1683 (6060)	1716 (6180)
	Sound Pressure Level (cooling/heating)	dB(A)	47/48	48/49	49/50	51/52
	Pipe Connections, Gas - Liquid	in	1/2 - 1/4	5/8 - 3/8	5/8 - 3/8	5/8 - 3/8
	Pipe Length, Maximum/Minimum	m	50/5	50/5	75/5	75/5
	Maximum Operating Current	A	5.6	9.4	10.9	14.89
	Base charge refrigerant level	Kg	1.1	2	3.1	3.1
	Suggested Fuse Size	A	10	10	20	20

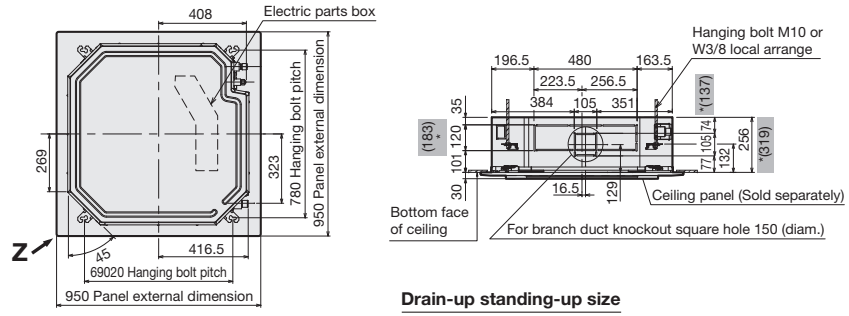
All data is based on Toshiba Nominal Conditions as described in the back of our standard price list.
* conditions apply

Super Digital Inverter - 4 Way Cassette Heat Pump System

TOSHIBA AIRCONDITIONING

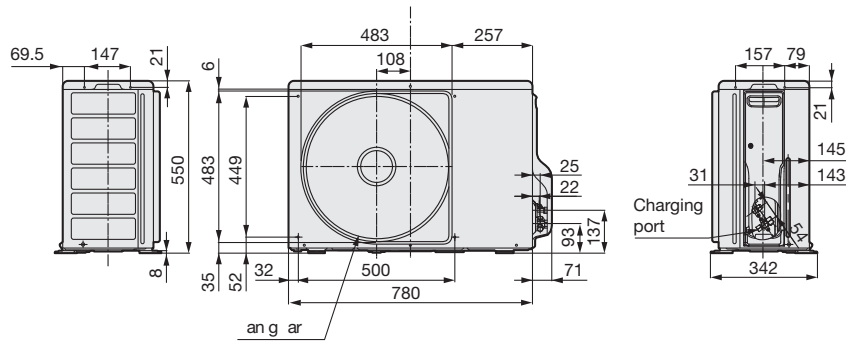
 Advancing the **eco**-evolution

INDOOR UNITS

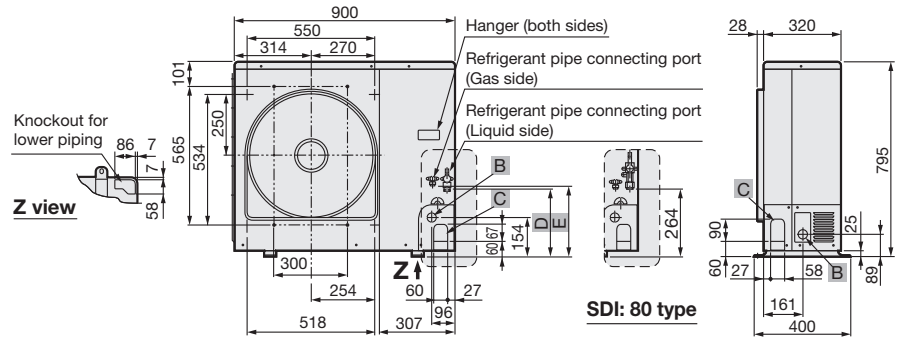


RAV-SM564UT-E, RAV-SM804UT-E,
RAV-SM1104UT-E, RAV-SM804UT-E and RAV-SM1604UT-E

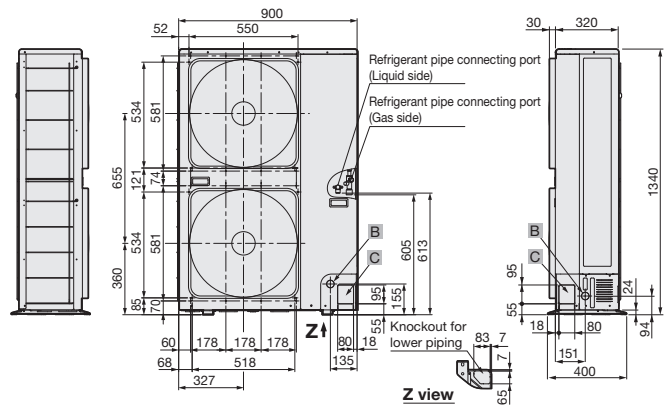
OUTDOOR UNITS



RAV-SP564AT-E



RAV-SP804AT-E



RAV-SP1104AT-E and RAV-SP1404AT-E

