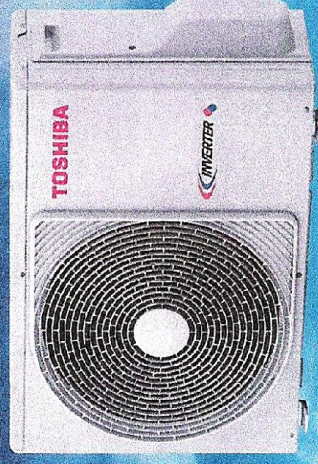


RAS Multi-Split Outdoor

- Toshiba multi-splits are equipped with Toshiba DC hybrid inverter, an enhanced feature that ensures improved performance and reliability
- Environmentally conscious, R410A refrigerant
- Superior reliability due to Toshiba's unique inverter compressor
- Wide range of indoor units available
- Vertical pipe lengths of up to 15 metres



RAS Multi-Split Outdoor

Toshiba new Super efficient DC Twin rotary compressor enables top performance at low energy consumption. With this efficient unit, operating costs decrease dramatically, compared to other multi-split systems.

	RAS-M14GAV-E	RAS-M18UAV-E	RAS-3M2EUAV-E	RAS-4M27UAV-E	RAS-5M34UAV-E1
Model Reference Outdoor					
Cooling Capacity	KW	5.2	7.5	8.0	10.0
Cooling Capacity min -max	KW	1.4-6.2	4.1-9.0	4.2-9.3	3.7-11.0
Power Input	KW	1.08	2.0	2.29	2.92
EER		3.70	3.75	3.5	3.42
Energy Efficiency Class		A	A	A	A
Heating Capacity	KW	5.6	9.0	9	12
Heating Capacity min -max	KW	0.5-5.2	2.0-11.2	2.9-11.7	2.7-14.0
Power Input	KW	1.01	2.20	1.93	2.83
COP		4.35	4.09	4.67	4.24
Energy Efficiency Class		A	A	A	A
Outdoor Units					
Air Flow	M3/h-U/s	1812 - 503	2100-503	2507-696	3245-901
Sound Pressure Level	dB(A)	46	49	48	51
Sound Power Level	dB(A)	59	64	63	66
Operating Range	°C	5-43	5-43	10-43	10-43
Sound Pressure Level	dB(A)	48	51	49	54
Sound Power Level	dB(A)	61	66	63	69
Operating Range	°C	-15-24	-15-24	-15-22	-15-22
Dimensions (HxWxD)	mm	550x780x290	550x780x290	890x900x320	890x900x320
Weight	kg	36	41	69	75
Compressor Type		DC Twin Rotary	DC Twin Rotary	DC Twin Rotary	DC Twin Rotary
Flare Connections - gas	mm/in	9.5 (3/8") x 2	9.5 (3/8") + 12.7 (1/2")	9.5 (3/8") x 2 + 12.7 (1/2") x 2	9.5 (3/8") x 3 + 12.7 (1/2") x 2
Flare Connections - liquid	mm/in	6.4 (1/4") x 2	6.4 (1/4") x 2	6.4 (1/4") x 3	6.4 (1/4") x 5
Maximum Pipe Length (per unit/total)	m	20/30	20/30	25/70	25/60
Maximum Height Difference	m	10	10	15	15
Chargeless Pipe Length	m	20	20	40	40
Power Supply	v-ph-Hz	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50