



TOSHIBA

Leading Innovation >>>



RAS Multi-Split Systems

- Wide range of indoor units available: Daiseikai, high-wall, ducted and 600 x 600 cassette
- DC Hybrid inverter with twin rotary compressors
- Compressor ON/OFF cycles
- Advanced and extensive air purification
- Quiet operation for enhanced user comfort
- Designed for use with R410A refrigerant
- Ag Plasma Air Purifier
- Up to 70m pipe run

Toshiba multi-split systems are equipped with a Toshiba DC Hybrid inverter, an enhanced feature that ensures improved performance and reliability.

Thanks to the efficient DC compressors, these units provide fast and precise temperature management, with energy savings of 40-50% compared to fixed-speed systems.



Hi Wall & Ducted "Multi Split" Inverter Outdoor Unit - Type GAV-E - Heat Pump

Max No of Indoors	Outdoor	Nominal Cooling (kW)	Nominal Heating (kW)	Pipe Size (Inches)	Max Pipe Run (m)	Weight (kg)	Power	Cables	Power To	Running Current (amps)
2 Units ***	RAS-M14GAV-E	4	4.35	As Indoor Unit	20/30**	29	230	3 + E	Outdoor	6.9
2 Units ***	RAS-M18GAV-E	5.25	6.75	As Indoor Unit	20/30**	29	230	3 + E	Outdoor	7.2
3 Units ***	RAS-3M26GAV-E	6.7	9	As Indoor Unit	25/50**	29	230	3 + E	Outdoor	10.8
4 Units ***	RAS-4M27GAV-E	8	9	As Indoor Unit	25/70**	29	230	3 + E	Outdoor	10.6

Hi Wall "Multi Split" Indoor Unit- Type MxxSKV-E - Heat Pump

Unit Size Code	Outdoor	Nominal Cooling (kW)	Nominal Heating (kW)	Pipe Size (Inches)	Max Pipe Run (m)	Weight (kg)	Power	Cables	Power To	Running Current (amps)
10	RAS-M10SKV-E	2.5	3.2	3/8 - 1/4	20/30**	10				
13	RAS-M13SKV-E	3.5	4.2	3/8 - 1/4	20/30**	10			Fed From Outdoor - See Above	
16	RAS-M16SKV-E	4.5	5.5	1/2 - 1/4	25/70**	10				

Hi Wall "Multi Split" Super Daiseikai Indoor Unit- Type BxxSKVP-E - Heat Pump

Unit Size Code	Outdoor	Nominal Cooling (kW)	Nominal Heating (kW)	Pipe Size (Inches)	Max Pipe Run (m)	Weight (kg)	Power	Cables	Power To	Running Current (amps)
10	RAS-B10SKVP-E	2.5	3.2	3/8 - 1/4	20/30**	9				
13	RAS-B13SKVP-E	3.5	4.2	3/8 - 1/4	20/30**	9			Fed From Outdoor - See Above	
16	RAS-B16SKVP-E	4.5	5.5	1/2 - 1/4	25/70**	9				

Ducted "Multi Split" Indoor Unit- Type MxxGDV-E - Heat Pump

Unit Size Code	Outdoor	Nominal Cooling (kW)	Nominal Heating (kW)	Pipe Size (Inches)	Max Pipe Run (m)	Weight (kg)	Power	Cables	Power To	Running Current (amps)
10	RAS-M10GDV-E	2.5	3.2	3/8 - 1/4	20/30**	19				
13	RAS-M13GDV-E	3.5	4.2	3/8 - 1/4	20/30**	19			Fed From Outdoor - See Above	
16	RAS-M16GDV-E	4.5	5.5	1/2 - 1/4	25/70**	19				

600 x 600 Sqr Compact Cassette "Multi Split" Inverter Outdoor Unit - Type GAV-E - Heat Pump

Max No of Indoors	Outdoor	Nominal Cooling (kW)	Nominal Heating (kW)	Pipe Size (Inches)	Max Pipe Run (m)	Weight (kg)	Power	Cables	Power To	Running Current (amps)
2 Units ***	RAS-M18GAV-E	5.25	6.75	As Indoor Unit	20/30**	35	230	3 + E	Outdoor	7.2
3 Units ***	RAS-3M26GAV-E	6.7	9	As Indoor Unit	25/50**	35	230	3 + E	Outdoor	10.8
4 Units ***	RAS-4M27GAV-E	8	9	As Indoor Unit	25/70**	35	230	3 + E	Outdoor	10.6

600 x 600 Sqr Compact Cassette "Multi Split" Indoor Unit- Type MxxSMUV-E - Heat Pump

Unit Size Code	Outdoor	Nominal Cooling (kW)	Nominal Heating (kW)	Pipe Size (Inches)	Max Pipe Run (m)	Weight (kg)	Power	Cables	Power To	Running Current (amps)
10	RAS-M10SMUV-E	2.7	4	3/8 - 1/4	20/30**	17				
13	RAS-M13SMUV-E	3.7	5	3/8 - 1/4	20/30**	17			Fed From Outdoor - See Above	
16	RAS-M16SMUV-E	4.5	5.2	1/2 - 1/4	25/70**	17				

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

RAS Multi-Split Systems

TOSHIBA AIRCONDITIONING

Advancing the **eco**-evolution



