MULTI SPLIT Outdoor units







R32 refrigerant

The R32 refrigerant used in air conditioners makes them far more efficient than the appliances operating on the commonly used R410A refrigerant.



Inverter technology

The inverter technology enables economical operation of the system without sudden spikes in compressor frequency, while ensuring energy-efficient and quiet operation of the appliance.



Automatic defrosting

Efficient operation of the MULTI SPLIT system in the heating mode, under difficult weather conditions, is possible with automatic defrosting of the heat exchanger of the outdoor unit.



DC motor

The high-efficiency DC motor with a compact design ensures energy-efficient operation of the fan of the outdoor unit. The DC motor, compared to conventional AC motors, ensures lower operation noise of the outdoor unit.



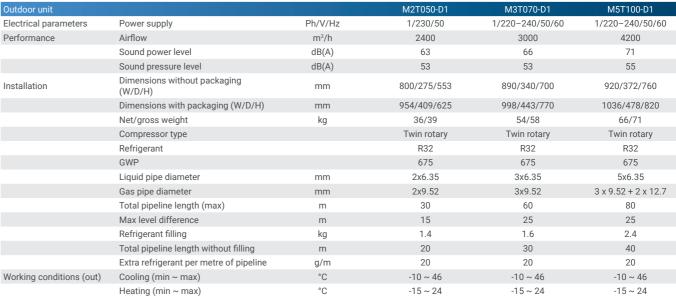
Hydrophilic aluminium film

The special coating of heat exchangers prevents corrosion and extends the service life of the appliance.









Outdoor unit Max number of indoor units per outdoor unit Indoor units			M2T050-D1 2 2*JS035-D2	M3T070-D1 3 3*JS026-D2	M5T100-D1 5 2*JS026-D2+JS035- D2+JS050-C1
Nominal value	Cooling capacity	kW (rated (min - max)	5 (1.1 ~ 5.7)	6.2	9.5
	Heating capacity	kW (rated (min - max)	5.2 (1.6 ~ 6.1)	6.8	10.0
	Cooling power input	kW (rated (min - max)	1.45 (0.35 ~ 2.55)	1.85	3.4
	Heating power input	kW (rated (min - max)	1.4 (0.55 ~ 2.8)	2.05	2.8
	EER/COP		3.45/3.71	3.3/3.3	2.7/3.2
Season value	SEER/SCOP		6.50/4.00	6.2/3.8	6.2/3.8
	Energy rating (cooling/heating)		A++/A+	A++/A	A++/A
	Annual energy consumption (cooling)	kWh	269	332	537
	Annual energy consumption (heating)	kWh	1645	2012	2889

