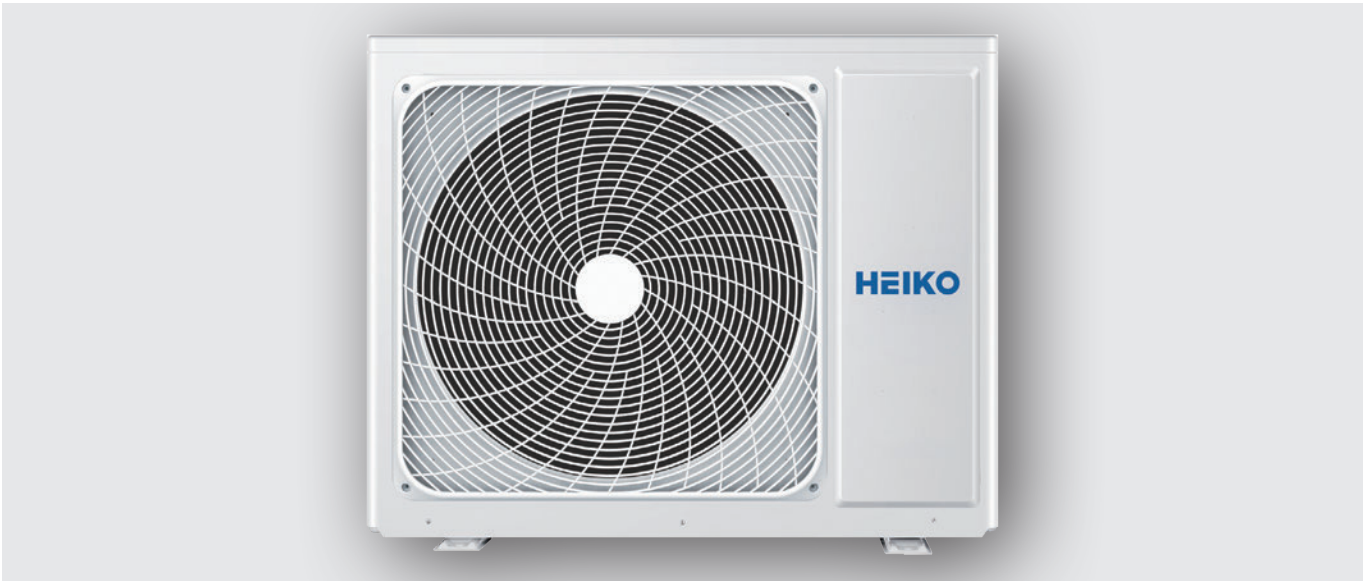


MULTI SPLIT

Outdoor units

With the Multi Split system, it is possible to combine two to five indoor units with one outdoor unit. This system allows independent control of individual air conditioners included in the installation, which allows you to individually set the temperature in each room. With this solution, it is possible to simultaneously cool or heat at least two rooms. The Multi Split system consists of a high-efficiency outdoor unit and from 2 to 5 indoor units, which can be put together in various configurations to suit your needs.



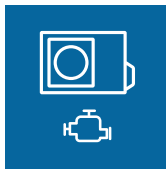
R32
refrigerant



Inverter
technology



Automatic
defrosting



DC motor



Hydrophilic
aluminum foil

ELECTRONIC
EXPANSION
VALVE

**WORKING
CONDITIONS**
COOLING
-10~46°C

**WORKING
CONDITIONS**
HEATING
-15~24°C



Outdoor unit			M2T050-D2	M3T070-D1	M5T100-D1
Electrical parameters	Power supply	f/V/Hz	1/220-240/50	1/220-240/50/60	1/220-240/50/60
Performance	Airflow	m³/h	2900	3000	4200
	Sound power level	dB(A)	63	66	71
	Sound pressure level	dB(A)	53	53	55
Installation	Package dimensions (W/H/D)	mm	800/280/550	890/340/700	920/372/760
	Dimensions with packaging (W/H/D)	mm	902/375/607	998/443/770	1036/478/820
	Net/gross weight	kg	36/39	54/58	66/71
	Compressor type		Rotary	Twin rotary	Twin rotary
	Refrigerant		R32	R32	R32
	GWP		675	675	675
	Liquid pipe diameter	mm	2x6.35	3x6.35	5x6.35
	Gas pipe diameter	mm	2x9.52	3x9.52	3x9.52+2x12.7
	Total pipeline length (max)	m	30	60	80
	Total pipeline length without filling	m	15	25	25
	Refrigerant filling	kg	1.1	1.6	2.4
	Total pipeline length without filling	m	20	30	40
	Extra refrigerant per metre of pipeline	g/m	20	20	20
Working conditions (out)	Cooling (min. ~ max.)	°C	-10 ~ 46	-10 ~ 46	-10 ~ 46
	Heating (min. ~ max.)	°C	-15 ~ 24	-15 ~ 24	-15 ~ 24

Outdoor unit			M2T050-D2	M3T070-D1	M5T100-D1
Max number of indoor units per outdoor unit			2	3	5
Indoor units			2*JS025-C2	3*JS026-D2	2*JS026-D2+JS035-D2+JS050-C2
Rated value	Cooling capacity	kW (nom. (min. - max.))	5 (1.3-6.0)	6.2	9.5
	Heating capacity	kW (nom. (min. - max.))	5.7 (1.8-6.6)	6.8	10.0
	Cooling power input	kW (nom. (min. - max.))	1.45 (0.35-2.55)	1.85	3.4
	Heating power input	kW (nom. (min. - max.))	1.4 (0.55-2.8)	2.05	2.8
	EER/COP		3.5/3.7	3.3/3.3	2.7/3.2
Season value	SEER/SCOP		6.1/4.0	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