

MULTI SPLIT SYSTEMS 2026



Voice Control



Smart Home



MULTI SPLIT OUTDOOR UNITS



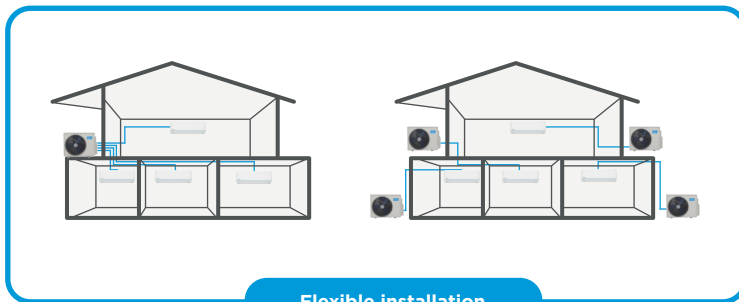
Available in capacity ranges from 7.2kW to 45kW, Midea's Mini VRF range is slim and compact, resulting in significant savings on installation space. Perfect for commercial and residential applications such as small offices, apartments, and shops, up to 20 indoor units can be connected to a single outdoor unit, saving time, space, and money.

FLEXIBLE INSTALLATION

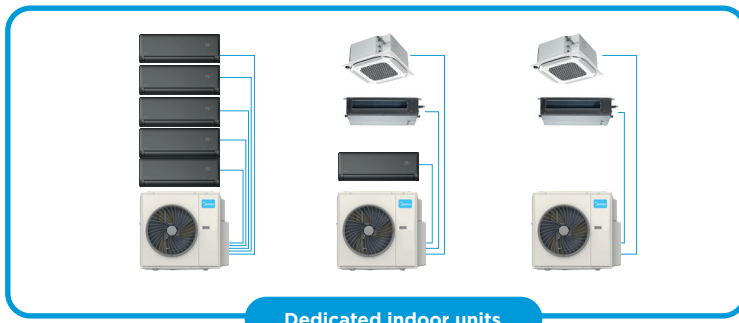
One outdoor unit can connect to up to five indoor units, each with individual control. Indoor units can also be installed at different times, allowing the system to be expanded as needed.

DEDICATED INDOOR UNITS

The Multi Split series provides an efficient solution for 2, 3, 4 or 5-zone air conditioning with a single outdoor unit. A range of indoor units with different capacities can be connected to one system, with each unit individually controlled. Pipe lengths of up to 80 metres can also be accommodated.



Flexible installation



Dedicated indoor units

MULTI SPLIT OUTDOOR UNITS



4.1kW & 5.3kW



6.15kW & 7.9kW



8.2kW, 10.6 kW & 12.3 kW



MULTI SPLIT SYSTEMS 2026



MULTI SPLIT OUTDOOR UNITS

OUTDOOR			M2OH-14HFN8-Q	M2OE-18HFN8-Q	M3OG-21HFN8-Q	M3OA-27HFN8-Q
Nominal Cooling Capacity (min-max)	kW		4.10 (1.39 - 4.83)	5.3 (1.4 - 6.34)	6.15 (2.142 - 6.85)	7.9 (1.58 - 8.69)
Nominal Heating Capacity (min-max)	kW		4.40 (1.65 - 4.98)	5.6 (1.54 - 6.66)	6.59 (1.80 - 6.74)	8.2 (1.58 - 8.69)
Outdoor air flow	m ³ /h		2100	2100	3000	3000
Outdoor sound pressure level	dB(A)		57	58	54	56
Connectable Indoors			2	2	3	3
Seasonal Efficiency SEER/Class	W/W		6.8/A++	6.1/A++	6.5/A++	6.1/A++
Seasonal Efficiency SCOP/Class	W/W		4/A+	4/A+	4/A+	4/A+
Power supply (Outdoor)	V-Ph-Hz		220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Cooling Current (min-max)	A		5.8(1.9-7.6)	7.1(3.2-9.0)	8.3(1.8-10)	11.2(2.2-14.9)
Heating Current (min-max)	A		5.5(2.5-7.3)	6.6(2.80-7.90)	7.6(2.6-8)	10.1(1.1-12.5)
Max. Current	A		12	13	17	18
Recommended Fuse Size (Outdoor)	A		16	16	20	20
Dimensions (WxDxH)	mm		805x330x554	805x330x554	890x342x673	890x342x673
Packing (WxDxH)	mm		915x370x615	915x370x615	1030x438x750	1030x438x750
Net/Gross weight	Kg		31.6/34.7	35/38	43.3/47.1	48/51.8
Refrigerant	Type		R32	R32	R32	R32
	GWP		675	675	675	675
	Charged quantity	Kg	1.1	1.25	1.5	1.85
	Charged to	m	7.5 (Per Port)	7.5 (Per Port)	7.5 (Per Port)	7.5 (Per Port)
	Additional Charge	g/m	12	12	12	12
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Ø6.35 & Ø9.52 (x2) (1/4" & 3/8" (x2))	Ø6.35 & Ø9.52 (x2) (1/4" & 3/8" (x2))	Ø6.35 & Ø9.52 (x3) (1/4" & 3/8" (x3))	Ø6.35 & Ø9.52 (x3) (1/4" & 3/8" (x3))
	Max. pipe length (All)	m	40	40	60	60
	Max. pipe length (Per indoor)	m	25	25	30	30
	Max. height indoor to outdoor	m	15	15	15	15
	Max. height between indoors	m	10	10	10	10
Thermostat type			Remote Control	Remote Control	Remote Control	Remote Control
Outdoor (Cooling/Heating)	°C		-15-50/-15-24	-15-50/-15-24	-15-50/-15-24	-15-50/-15-24

Nominal Conditions: Cooling; indoor 27°C DB, 19°C WB, outdoor 35°C DB, 24°C WB.
Nominal Conditions: Heating; indoor 20°C DB, outdoor 7°C DB, 6°C WB.

UK Conditions: Summer: indoor 21°C DB, 15°C WB, outdoor 27°C DB.
Sound Pressure is measured 1.5m below the air-outlet at Nominal Conditions.

DATA IS SUBJECT TO CHANGE, SCAN THE QR CODE FOR MOST RECENT PRODUCT INFORMATION

MULTI SPLIT SYSTEMS 2026



MULTI SPLIT OUTDOOR UNITS

OUTDOOR			M4OE-28HFN8-Q	M4OB-36HFN8-Q	M5OE-42HFN8-Q
Nominal Cooling Capacity (min-max)	kW		8.20 (2.84 - 9.67)	10.6 (1.59 - 13.78)	12.3 (1.66 - 14)
Nominal Heating Capacity (min-max)	kW		8.79 (2.28 - 11.42)	11.1 (1.8 - 14.4)	12.3 (1.66 - 14.94)
Outdoor air flow	m ³ /h		3800	4000	3850
Outdoor sound pressure level	dB(A)		56	57	57
Connectable Indoors			4	4	5
Seasonal Efficiency SEER/Class	w/w		7.0/A++	6.1/A++	6.5/A++
Seasonal Efficiency SCOP/Class	w/w		4/A+	4/A+	3.8/A
Power supply (Outdoor)	V-Ph-Hz		220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Cooling Current (min-max)	A		13.2(3.92-15.6)	16.8(4.1-19)	17.8(2.3-20.4)
Heating Current (min-max)	A		13.5(4.43-14.37)	15(4.9-17.5)	13.5(3.6-17.4)
Max. Current	A		19	21.5	22
Recommended Fuse Size (Outdoor)	A		20	25	25
Dimensions (WxDxH)	mm		946x410x810	946x410x810	946x410x810
Packing (WxDxH)	mm		1090x500x885	1090x500x885	1090x500x885
Net/Gross weight	Kg		62.1/67.7	68.8/75.6	74.1/79.5
Refrigerant	Type		R32	R32	R32
	GWP		675	675	675
	Charged quantity	Kg	2.1	2.1	2.9
	Charged to	m	7.5 (Per Port)	7.5 (Per Port)	7.5 (Per Port)
	Additional Charge	g/m	12	12 / 24	12 / 24
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Ø6.35 & Ø9.52 (x4) (1/4" & 3/8" (x4))	Ø6.35 (x4) & Ø9.52 (x3) & Ø12.7(x1) (1/4" (x4) & 3/8" (x3) & 1/2" (x1))	Ø6.35 (x5) & Ø9.52 (x4) & Ø12.7(x1) (1/4" (x5) & 3/8" (x4) & 1/2" (x1))
	Max. pipe length (All)	m	80	80	80
	Max. pipe length (Per indoor)	m	35	35	35
	Max. height indoor to outdoor	m	15	15	15
	Max. height between indoors	m	10	10	10
Thermostat type			Remote Control	Remote Control	Remote Control
Outdoor (Cooling/Heating)	°C		-15-50/-15-24	-15-50/-15-24	-15-50/-15-24

Nominal Conditions: Cooling; indoor 27°C DB, 19°C WB, outdoor 35°C DB, 24°C WB.
Nominal Conditions: Heating; indoor 20°C DB, outdoor 7°C DB, 6°C WB.

UK Conditions: Summer: indoor 21°C DB, 15°C WB, outdoor 27°C DB.
Sound Pressure is measured 1.5m below the air-outlet at Nominal Conditions.

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MULTI SPLIT SYSTEMS 2026



MULTI SPLIT INDOOR UNITS

SOLSTICE | WALL MOUNTED



IR Controller RG10-S (included)

INDOOR	White	EZ-09RD6-I	EZ-12RD6-I	EZ-18RD6-I	EZ-24RD6-I
	Black	EZB-09RD6-I	EZB-12RD6-I	EZB-18RD6-I	EZB-24RD6-I
Nominal Cooling Capacity (min-max)	kW	2.6 (1.0-3.5)	3.5 (1.4-4.0)	5.0 (2.0-6.1)	7.0 (2.2-8.8)
Nominal Heating Capacity (min-max)	kW	2.9 (0.8-3.7)	3.8 (1.1-4.1)	5.4 (1.4-6.8)	7.3 (1.6-9.4)
UK Total Cooling Capacity	kW	3.06	4.08	5.59	7.79
Interconnecting Wiring	No.	4 Core 1.5mm	4 Core 1.5mm	4 Core 1.5mm	4 Core 1.5mm
Power Supply	V-Hz-Ph	Via Outdoor	Via Outdoor	Via Outdoor	Via Outdoor
Indoor air flow (High - Low)	m ³ /h	650/510/360/285/150	800/600/450/370/220	950/800/600/470/340	1150/1090/790/635/445
Indoor Sound Pressure Level (High-Low)	dB(A)	39/34/25/19.0	39/32/26/20	43/36/28/21.5	46/39.5/32.5/21.5
Dimensions (WxDxH)	mm	723x199x286	813x201x289	975x218x308	1055x231x330
Packing (WxDxH)	mm	780x270x365	870x270x365	1035x295x385	1130x405x315
Net/Gross weight	Kg	7.5/9.6	8/10.4	10.2/13.3	13/16.4
Thermostat type		Remote Control	Remote Control	Remote Control	Remote Control
Refrigerant piping	Liquid side/Gas side	mm(inch)	Ø6.35/Ø9.52(1/4"/3/8")	Ø6.35/Ø9.52(1/4"/3/8")	Ø6.35/Ø12.7(1/4"/1/2")
Indoor (Cooling/Heating)		°C	16-32/0-30	16-32/0-30	16-32/0-30

A7 DUCTED



IR Controller RG10-S (included)



Wired Controller KJR-120M1 (included)

INDOOR			MTJ-09HWFNX(GA)	MTJ-12HWFNX(GA)	MTJ-18HWFNX(GA)
	Nominal Cooling Capacity (min-max)	kW		2.64 (0.35-3.82)	3.52 (0.53-3.91)
Nominal Heating Capacity (min-max)	kW		2.93 (0.94-3.48)	3.81 (1.00-4.47)	6.01 (1.50-6.31)
UK Total Cooling Capacity	kW		3.02	3.79	5.56
Power Supply	V-Hz-Ph		Via Outdoor	Via Outdoor	Via Outdoor
Interconnecting Wiring	No.		4 Core 1.5mm	4 Core 1.5mm	4 Core 1.5mm
External Static Pressure	Pa		0-80	0-100	0-160
Indoor air flow (High - Low)	m ³ /h		620/540/450	660/570/470	900/780/650
Indoor Sound Pressure Level (High-Low)	dB(A)		35/33/31	35/33/31	36.5/34/31
Dimensions (WxDxH)	mm		700x450x200	700x450x200	700x750x245
Packing (WxDxH)	mm		860x540x285	860x540x285	925x850x298
Net/Gross weight	Kg		16.6/19.8	16.6/19.8	24.4/29
Thermostat type			Remote Control	Remote Control	Remote Control
Refrigerant piping	Liquid side/Gas side	mm(inch)	Ø6.35/Ø9.52(1/4"/3/8")	Ø6.35/Ø9.52(1/4"/3/8")	Ø6.35/Ø12.7(1/4"/1/2")
Indoor (Cooling/Heating)		°C	16-32/0-30	16-32/0-30	16-32/0-30

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MULTI SPLIT SYSTEMS 2026



MULTI SPLIT INDOOR UNITS

COMPACT ROUNDFLOW CASSETTE



IR Controller RG10-B (included)



Wired Controller
KJR-120M1 (included)

INDOOR			MCA4U-09HRFNX(GA)	MCA4U-12HRFNX(GA)	MCA4U-18HRFNX(GA)
PANEL			T-MBQ4-03AWD	T-MBQ4-03AWD	T-MBQ4-03AWD
Nominal Cooling Capacity (min-max)	kW		2.64 (0.36-3.40)	3.52 (0.85-4.16)	5.28 (2.90-5.59)
Nominal Heating Capacity (min-max)	kW		2.93 (0.45-3.61)	3.81 (0.47-4.34)	5.57 (2.37-6.10)
UK Total Cooling Capacity	kW		3.02	3.9	5.3
Power Supply	V-Hz-Ph		Via Outdoor	Via Outdoor	Via Outdoor
Interconnecting Wiring	No.		4 Core 1.5mm	4 Core 1.5mm	4 Core 1.5mm
Indoor air flow (Hi/Mi/Lo)	m ³ /h		500/460/400	620/520/330	660/540/300
Indoor Sound Pressure Level (High-Low)	dB(A)		37.0/35.5/33.0/26.0	42/38.5/31.5/25.5	44/41/31.5/25
Dimensions (WxDxH) (body)	mm		570x570x245	570x570x245	570x570x245
Packing (WxDxH) (body)	mm		715x640x295	715x640x295	715x640x295
Net/Gross weight (body)	Kg		14.6/17.5	16.1/18.8	16.2/19
Dimensions (WxDxH) (panel)	mm		620x620x50	620x620x50	620x620x50
Packing (WxDxH) (panel)	mm		715x700x115	715x700x115	715x700x115
Net/Gross weight (panel)	Kg		2.7/4.3	2.7/4.3	2.7/4.3
Thermostat type			Remote Control	Remote Control	Remote Control
Refrigerant piping	Liquid side/Gas side	mm(inch)	Ø6.35/Ø9.52(1/4"/3/8")	Ø6.35/Ø9.52(1/4"/3/8")	Ø6.35/Ø12.7(1/4"/1/2")
Indoor (Cooling/Heating)		°C	16-32/0-30	16-32/0-30	16-32/0-30

CONSOLE



IR Controller RG10-S (included)

INDOOR			MFA2U-09HRFNX(GA)	MFA2U-12HRFNX(GA)	MFA2U-17HRFNX(GA)
Nominal Cooling Capacity (min-max)	kW		2.64 (0.36-3.81)	3.52 (0.76-4.25)	4.98 (2.64-5.57)
Nominal Heating Capacity (min-max)	kW		2.93 (0.44-3.96)	3.81 (0.45-4.69)	5.28 (2.20-6.30)
UK Total Cooling Capacity	kW		3.02	3.82	5.01
Power Supply	V-Hz-Ph		Via Outdoor	Via Outdoor	Via Outdoor
Interconnecting Wiring	No.		4 Core 1.5mm	4 Core 1.5mm	4 Core 1.5mm
Indoor air flow (High - Low)	m ³ /h		600/510/400	650/580/490	780/690/600
Indoor Sound Pressure Level (High-Low)	dB(A)		36.5/33.5/27.5/22.0	37/34/27/23	41/38/32/26
Dimensions (WxDxH)	mm		794x200x621	794x200x621	794x200x621
Packing (WxDxH)	mm		865x280x719	865x280x719	865x280x719
Net/Gross weight	Kg		14.9/18.8	14.9/18.8	14.9/18.8
Thermostat type			Remote Control	Remote Control	Remote Control
Refrigerant piping	Liquid side/Gas side	mm(inch)	Ø6.35/Ø9.52(1/4"/3/8")	Ø6.35/Ø9.52(1/4"/3/8")	Ø6.35/Ø12.7(1/4"/1/2")
Indoor (Cooling/Heating)		°C	16-32/0-30	16-32/0-30	16-32/0-30

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MULTI SPLIT INDOOR UNITS

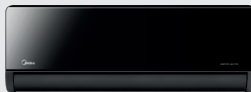
BREEZELESS E | WALL MOUNTED



IR Controller RG10-B (included)

INDOOR			CB1-09HRFN8-I	CB1-12HRFN8-I	CB1-18HRFN8-I	CB1-24HRFN8-I
Nominal Cooling Capacity (min-max)		kW	2.79 (1.02 - 3.51)	3.77 (1.377 - 4.39)	5.27 (1.93 - 6.27)	7.03 (1.37 - 8.29)
Nominal Heating Capacity (min-max)		kW	2.93 (1.02 - 3.81)	3.79 (1.84 - 4.39)	5.56 (1.28 - 7.0)	7.32 (1.61 - 9.05)
UK Total Cooling Capacity		kW	3.25	4.17	5.7	7.78
Interconnecting Wiring		No.	4 Core 1.5mm	4 Core 1.5mm	4 Core 1.5mm	4 Core 1.5mm
Power Supply		V-Hz-Ph	Via Outdoor	Via Outdoor	Via Outdoor	Via Outdoor
Indoor air flow (High - Low)		m ³ /h	660/510/415/375	680/520/420/380	1040/835/620/510	1240/1170/950/810
Indoor Sound Pressure Level (High-Low)		dB(A)	41/36.5/31.5/22.5/17.5	43.5/37.5/31.5/22/19	41/36.5/32.5/20.5	45.0/40.5/30.5/24.0
Dimensions (WxDxH)		mm	812x199x299	812x199x299	968x225x320	1030x238x338
Packing (WxDxH)		mm	870x277x385	870x277x385	1027x307x412	1125x430x345
Net/Gross weight		Kg	9.1/11.6	9.3/12.2	12.3/16.2	14.0/18.6
Thermostat type			Remote Control	Remote Control	Remote Control	Remote Control
Refrigerant piping	Liquid side/Gas side	mm(inch)	Ø6.35/Ø9.52(1/4"/3/8")	Ø6.35/Ø9.52(1/4"/3/8")	Ø6.35/Ø12.7(1/4"/1/2")	Ø9.52/Ø15.9(3/8"/5/8")
Indoor (Cooling/Heating)		°C	16-32/0-30	16-32/0-30	16-32/0-30	16-32/0-30

PENROSE XT | WALL MOUNTED



IR Controller RG10-S (included)

INDOOR			MSXTBU-09HRFN8	MSXTBU-12HRFN8	MSXTBU-18HRFN8
Nominal Cooling Capacity (min-max)		kW	2.63 (1.23 - 3.29)	3.72 (1.31 - 4.30)	5.27 (1.81 - 6.00)
Nominal Heating Capacity (min-max)		kW	2.93 (0.84 - 3.72)	3.80 (0.87 - 4.39)	5.56 (1.25 - 6.15)
UK Total Cooling Capacity		kW	3.08	3.9	5.6
Interconnecting Wiring		No.	4 Core 1.5mm	4 Core 1.5mm	4 Core 1.5mm
Power Supply		V-Hz-Ph	Via Outdoor	Via Outdoor	Via Outdoor
Indoor air flow (Hi/Mi/Lo)		m ³ /h	700/515/425	700/515/425	750/530/430
Indoor Sound Pressure Level (High-Low)		dB(A)	40/32.5/21.5	40/32.5/21.5	41.5/36.5/33.5/19
Dimensions (WxDxH)		mm	920x211x321	920x211x321	920x211x321
Packing (WxDxH)		mm	1005x385x295	1005x385x295	1005x385x295
Net/Gross weight		Kg	11.30/14.16	11.30/14.16	11.3/14.4
Thermostat type			Remote Control	Remote Control	Remote Control
Refrigerant piping	Liquid side/Gas side	mm(inch)	Ø6.35/Ø9.52(1/4"/3/8")	Ø6.35/Ø9.52(1/4"/3/8")	Ø6.35/Ø12.7(1/4"/1/2")
Indoor (Cooling/Heating)		°C	16-32/0-30	16-32/0-30	16-32/0-30

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MULTI SPLIT SYSTEMS

- Full flexibility with mix & match combinations - mix unit type & capacity
- Control each unit individually
- Up to 130% diversity
- Up to 80 metres total pipework

- Up to 5 zones from a single outdoor unit
- Indoor capacity from: cooling 2.6 kW to 8.25 kW / heating 3 kW to 8.53 kW
- Wi-Fi control as standard with the full Multi indoor range

M2 - UP TO 2 INDOORS

Cooling: 4.1 kW to 6.34 kW
Heating: 4.4 kW to 6.66 kW



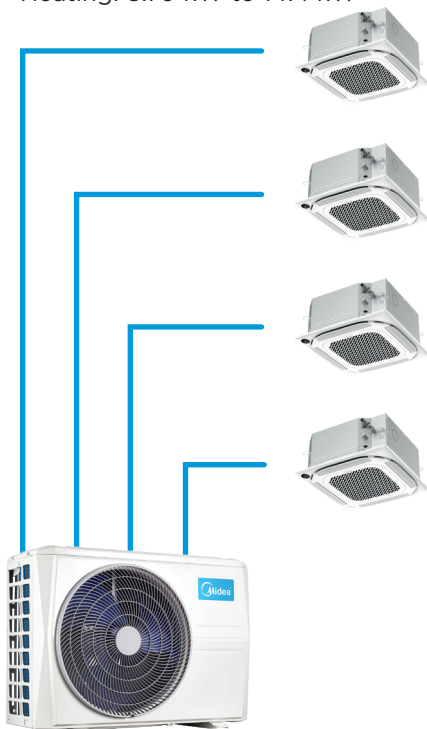
M3 - UP TO 3 INDOORS

Cooling: 6.15 kW to 8.69 kW
Heating: 6.59 kW to 8.69 kW



M4 - UP TO 4 INDOORS

Cooling: 8.2 kW to 13.78 kW
Heating: 8.79 kW to 14.4 kW



M5 - UP TO 5 INDOORS

Cooling: 12.3 kW to 14 kW
Heating: 12.3 kW to 14.94 kW

