SPLIT SYSTEMS 2026

Remote Enable Port

Error Alarm Port

Twin Combination

Refrigerant Leakage Detect

Louvre Position Memory

Fresh Air Inlet

Temperature Compensation

Anti-cold Air Function

Low Ambient Cooling

Emergency Use Function

Wired Control

Central Control Management

Voice Control

Smart Home

WiFi

CEILING AND FLOOR



The Midea ceiling & floor units offer flexible installation, allowing it to be mounted horizontally on the ceiling or vertically on the wall. Ideal for spaces without suspended ceilings, it features advanced 3D airflow to deliver even, comfortable air distribution throughout the room.

3D AIR FLOW
The unit has auto horizontal and vertical swing function which supplies an even and comfortable airflow throughout the room.

FRESH AIR INLET
Built-in fresh air inlet creates a more comfortable environment.

VERTICAL OR HORIZONTAL INSTALLATION
The unit can be installed vertically or horizontally and fits easily into narrow ceiling corners.

LED DISPLAY
Built-in display for easy trouble shooting and system information.

TWIN COMBINATIONS
Outdoor unit sizes 36, 42, 48 & 55 can be installed with two indoor units for increased flexibility.

REMOTE SIGNAL
Built-in ports for on/off control and fault indication.

AUTOMATIC RESTART
If the system stops due to a power outage, it will automatically restart when power is restored and resume operation in the previously selected mode.

EASY MAINTENANCE AND SERVICE
The system is designed for simple maintenance and servicing, with easy access to key components to help reduce downtime and maintain efficient operation.

SMARTHOME APP
Control the air conditioner easily via the SmartHome app on your smartphone. With just a simple swipe, you will be able to turn the air conditioner on/off and select the appropriate mode and temperature. Voice control available by Alexa & Google Assistant.

SYSTEM COMPONENTS



Outdoor unit



Indoor unit



IR Controller RG10-S (included)

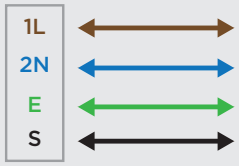


Wired Controller KJR-120M1 (included)

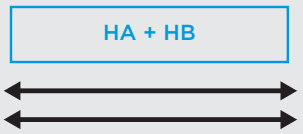
SPLIT SYSTEMS 2026

BREEZELESS+ CASSETTES, A7 DUCT, CEILING & FLOOR KJR-120M1 – 2-Core Controller











KJR-120M1

CEILING AND FLOOR

INDOOR			MUEU-18HRFNX(GA)	MUE-24HRFNX(GA)	MUE-36HRFNX(GA)	MUE-48HRFNX(GA)(42)
OUTDOOR			MOX330U-18HFN8-Q(GA)	MOX430U-24HFN8-Q(GA)	MOD30U-36HFN8-Q(GA)	MOD30U-42HFN8-Q(GA)
Nominal Cooling Capacity (min-max)		kW	5.28 (2.71-5.86)	7.03 (3.22-8.29)	10.55 (3.93-12.02)	12.31 (2.58-13.7)
Nominal Heating capacity (min-max)		kW	5.57 (2.42-6.30)	7.62 (2.72-8.29)	11.72 (2.78-12.78)	13.48 (3.37-14.07)
UK Total Cooling Capacity		kW	5.56	7.77	11.25	12.13
Seasonal Efficiency SEER/Class		W/W	6.2/A++	6.1/A++	6.2/A++	6.1/A++
Seasonal Efficiency SCOP/Class		W/W	4/A+	4/A+	4.1/A+	4/A+
Power supply (indoor power via 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	6.0 (3.2-9)	10.54(3.9-12.1)	17.0 (4.2-19.0)	18.8 (3.1-19.1)
Heating Current (min-max)		A	6.6 (2.7-7.3)	8.7(3.5-10.60)	11.72 (2.78-12.78)	13.48 (3.37-14.07)
Max.Current		A	13.5	19	22.5	23
Recommended Fuse Size (Outdoor)		A	16	20	32	32
Interconnecting/Indoor Power Wiring		No.	4 Core 1mm²	4 Core 1mm²	4 Core 1mm²	4 Core 1mm²
Indoor air flow (High - Low)		m3/h	958/839/723	1192/1023/853	1955/1728/1504	2100/1850/1600
Indoor Sound Pressure Level (High-Low)		dB(A)	44/41/37/24	51/47/43/32	51.5/48/45/39	53/50/46/36
Indoor unit	Dimensions (WxDxH)	mm	1068x675x235	1068x675x235	1650x675x235	1650x675x235
	Packing (WxDxH)	mm	1145x755x318	1145x755x318	1725x755x318	1725x755x318
	Net/Gross Weight	Kg	28/33.3	28/33.1	41.5/48	41.7/48.5
Drainage water pipe dia.		mm	ODØ25	ODØ25	ODØ25	ODØ25
Outdoor air flow		m3/h	2100	3500	4000	4000
Outdoor Sound Pressure Level		dB(A)	53	60	65	63.5
Outdoor unit	Dimensions (WxDxH)	mm	805x330x554	890x342x673	946x410x810	946x410x810
	Packing (WxDxH)	mm	915x370x615	995x398x740	1090x500x885	1090x500x885
	Net/Gross Weight	Kg	32.5/35.2	43.9/46.9	66.9/71.5	71.0/75.0
Refrigerant	Type		R32	R32	R32	R32
	GWP		675	675	675	675
	Charged quantity	Kg	1.15	1.5	2.4	2.8
	Charged to	m	5	5	5	5
	Additional Charge	g/m	12	24	24	24
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Ø6.35/Ø12.7(1/4"/1/2")	Ø9.52/Ø15.9(3/8"/5/8")	Ø9.52Ø15.9(3/8"/5/8")	Ø9.52/Ø15.9(3/8"/5/8")
	Max. pipe length	m	30	50	75	75
	Max. height difference	m	20	25	30	30
Operating temperature	Indoor (Cooling/ Heating)	°C	16-32/0-30	16-32/0-30	16-32/0-30	16-32/0-30
	Outdoor (Cooling/ Heating)	°C	-15-50/-15-25	-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

SPLIT SYSTEMS 2026

CEILING AND FLOOR

INDOOR			MUE-48HRFNX(GA)	MUE-36HRFNX(GA)	MUE-48HRFNX(GA)	MUE-55HRFNX(GA)
OUTDOOR			MOX630U-48HFN8-Q(GA)	MOD30U-36HFN8-R(GA)	MOX630U-48HFN8-R(GA)	MOX630U-55HFN8-R(GA)
Nominal Cooling Capacity (min-max)		kW	14.07 (3.52-15.24)	10.55 (3.93-12.02)	14.07 (3.52-15.24)	15.24(4.10-16.12)
Nominal Heating Capacity (min-max)		kW	16.12 (4.10-17.59)	11.72 (2.78-12.78)	16.12 (4.10-17.59)	18.17 (4.40-19.35)
UK Total Cooling Capacity		kW	15.43	11.25	15.43	17.44
Seasonal Efficiency SEER/Class		W/W	6.1/A++	6.2/A++	5.8/A+	5.8/A+
Seasonal Efficiency SCOP/Class		W/W	4.1/A+	4.1/A+	4/A+	4/A+
Power supply (indoor power via outdoor)		V- Ph-Hz	220-240V,1Ph,50Hz	380-415V, 3Ph, 50Hz	380-415V, 3Ph, 50Hz	380-415V, 3Ph, 50Hz
Cooling Current (min-max)		A	21.9(5.8-27.8)	6.30 (1.4-6.80)	7.6(2.1-9.6)	8.9(3.1-10.8)
Heating Current (min-max)		A	20.7(6.6-26.5)	5.40(1.3-6.20)	7.4(2.2-9.2)	9.1(3.1-10.5)
Max.Current		A	29	10	13	14
Recommended Fuse Size (Outdoor)		A	32	16	16	16
Interconnecting/Indoor Power Wiring		No.	4 Core 1mm²	4 Core 1mm²	4 Core 1mm²	4 Core 1mm²
Indoor air flow (High - Low)		m3/h	2100/1850/1600	1955/1728/1504	2100/1850/1600	2200/1950/1650
Indoor Sound Pressure Level (High-Low)		dB(A)	53/50/46/36	51.5/48/45/39	53/50/46/36	55/52/48/38
Indoor unit	Dimensions (WxDxH)	mm	1650x675x235	1650x675x235	1650x675x235	1650x675x235
	Packing (WxDxH)	mm	1725x755x318	1725x755x318	1725x755x318	1725x755x318
	Net/Gross Weight	Kg	41.7/48.5	41.5/48	41.7/48.5	42.3/49.2
Drainage water pipe dia.		mm	ODØ25mm	ODØ25mm	ODØ25mm	ODØ25mm
Outdoor air flow		m3/h	5600	4000	5600	5600
Outdoor sound pressure level		dB(A)	64.5	65	64.5	64
Outdoor unit	Dimensions (WxDxH)	mm	980x415x975	946x410x810	980x415x975	980x415x975
	Packing (WxDxH)	mm	1145x500x1080	1090x500x885	1145x500x1080	1145x500x1080
	Net/Gross Weight	Kg	82.5/97	80.5/85	90/105	92/107
Refrigerant	Type		R32	R32	R32	R32
	GWP		675	675	675	675
	Charged quantity	Kg	2.9	2.4	2.9	3.2
	Charged to	m	5	5	5	5
	Additional Charge	g/m	24	24	24	24
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Ø9.52/Ø15.9(3/8"/5/8")	Ø9.52/Ø15.9(3/8"/5/8")	Ø9.52/Ø15.9(3/8"/5/8")	Ø9.52/Ø15.9(3/8"/5/8")
	Max. pipe length	m	75	75	75	75
	Max. height difference	m	30	30	30	30
Operating temperature	Indoor (Cooling/ Heating)	°C	16-32/0-30	16-32/0-30	16-32/0-30	16-32/0-30
	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.

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