Indoor unit | Outdoor unit | IR Controller RG10-S (included) | Wired Controller KJR-120G2-S2 +MFCB (optional £/€100) | Wired Controller KJR29B (optional £/€100)

Voice Control | MSmartHome

AG ECO - WALL MOUNTED

'Follow Me' active

'Follow Me' inactive

Sensed Temp 26°C

26℃

Sensed Temp 26°C
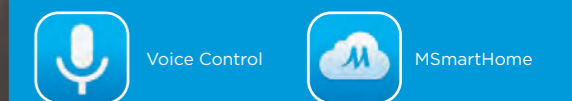
29℃

SLEEK AND ELEGANT DESIGN
A sleek design with attractive blue edge, the unit will complement any interior. Set temperature or room temperature is conveniently displayed on the indoor unit at the touch of a button.

3D AIR FLOW WITH VERTICAL & HORIZONTAL SWING
The louvers move automatically in all directions, ensuring even air distribution in all corners of the room.

TURBO FUNCTION
When activated, the indoor unit fan starts running at maximum speed to ensure the desired temperature is achieved as quickly as possible. The mode lasts a maximum of 20 minutes, after which it automatically returns to the preset mode.

'FOLLOW ME' SENSITIVE COOLING
Keep the remote close to you and it will measure the temperature around you and adjust comfort levels accordingly.

SELF-CLEANING OUTDOOR UNIT
At the end of each operation the outdoor unit fan will run in reverse, removing dust to improve efficiency and reduce wear and tear.

OPTIONAL MULTI FUNCTION CONTROL BOARD
Offers volt free switching from third party controls and a fault status output. It also allows the range to be integrated into a Midea central controller or to be controlled via a Midea 2 core hard wired controller with 7 day timer

WI-FI CONTROL
Control the air conditioner easily via the MSmartHome APP on your smartphone. With just a simple swipe, you will be able to turn on/off the air conditioner and select the appropriate mode and temperature.

Voice Control available by Alexa & Google Assistant.

WiFi Control	Three-Dimensional Airflow	Gear Change	Weekly Timer (Via App)	8°C Heating	Refrigerant Leakage Detect	Self-diagnosis and Auto-protection	Anti-cold Air Function	Turbo Mode	Optional Wired Control

Follow Me	Sleep Mode	High Density Filter	Cold Catalyst Filter	Self-cleaning	2-way Draining	Auto Restart Function	24-hour Timer	LED	Low Ambient Temperature Kit

INDOOR		AG2Eco-09NXD0-I(U)	AG2Eco-12NXD0-I(U)	AG2Eco-18NXD0-I(U)	AG2Eco-24NXD0-I(U)
OUTDOOR		AG2Eco-09N8D0-O(U)	AG2Eco-12N8D0-O(U)	AG2Eco-18N8D0-O(U)	AG2Eco-24N8D0-O(U)
Nominal Cooling Capacity (min-max)	kW	2.64 (1.02 - 3.22)	3.51 (1.37 - 4.30)	5.27 (3.39 - 5.89)	7.03 (2.11 - 8.20)
Nominal Heating Capacity (min-max)	kW	2.93 (0.82 - 3.37)	3.80 (1.69 - 4.38)	5.56 (3.10 - 5.84)	7.32 (1.55 - 8.20)
UK Total Cooling Capacity	kW	3.06	4.08	5.59	7.79
Power supply (indoor power via outdoor)	V-Hz-Ph	220-240V- 50Hz, 1Ph	220-240V- 50Hz, 1Ph	220-240V- 50Hz, 1Ph	220-240V- 50Hz, 1Ph
Cooling Current (min-max)	A	3.18 (0.35-4.78)	4.76 (0.5-7.2)	6.7(2.4-9)	10.5(1.8-13.9)
Heating Current (min-max)	A	3.35 (0.32-4.32)	4.46 (0.5-6.4)	7.6(3.4-8.7)	9.3(1.3-13.5)
Max. Current	A	10	10	13	19
Outdoor Recommended Fuse Size	A	16	16	16	20
Interconnecting/Indoor Power Wiring	No.	5 Core 1.5mm*	5 Core 1.5mm*	5 Core 1.5mm*	5 Core 2.5mm*
Seasonal Efficiency SEER/Class	W/W	7.4/A++	7.0/A++	7.0/A++	6.4/A++
Seasonal Efficiency SCOP/Class	W/W	4.1/A+	4.2/A+	4.0/A+	4.0/A+
Indoor air flow (High- Low)	m3/h	520/460/330	530/400/350	800/600/500	1090/770/610
Indoor Sound Pressure Level (High-Low)	dB(A)	37/32/22/20	37/32/22/21	41/37/31/20	46/37/34.5/21
Indoor unit	Dimensions (W*D*H) mm	726x210x291	835x208x295	969x320x241	1083x336x244
	Packing (W*D*H) mm	790x270x375	905x290x355	1045x405x315	1155x415x315
	Net/Gross weight Kg	8/10.5	8.7/11.5	11.2/14.6	13.6/17.3
Outdoor air flow	m3/h	1850	1850	2100	3500
Outdoor sound pressure level	dB(A)	55.5	55	57	60
Outdoor unit	Dimensions (W*D*H) mm	720x270x495	720x270x495	874x330x554	955x342x673
	Packing (W*D*H) mm	835x300x540	835x300x540	915x370x615	995x398x740
	Net/Gross Weight Kg	23.5/25.4	23.7/25.5	33.5/36.1	43.9/46.9
Refrigerant	Type	R32	R32	R32	R32
	GWP	675	675	675	675
	Charged quantity Kg	0.6	0.65	1.1	1.45
	Additional charge g/m	12	12	12	24
Refrigerant piping	Liquid side/ Gas side mm (inch)	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")
	Max. Refrigerant pipe m	25	25	30	50
	Max. height difference m	10	10	20	25
Thermostat type		Remote Control	Remote Control	Remote Control	Remote Control
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) °Cw	-15-50/-15-24	-15-50/-15-24	-15 -50/-15-24	-15-50/-15-24
PRICE		576	660	966	1398
REFRIGERANT CONTRIBUTIONS		5	7	10	25
MI POINTS		9	12	18	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 1.0m below the air-outlet at Nominal Conditions.
*4 Core option is available