AG XTREME SAVE – WALL MOUNTED

Indoor unit

Outdoor unit

IR Controller RG10-S (included)

Wired Controller KJR-120G2-S2 +DTB (optional)

Wired Controller KJR29B (optional)

The highly efficient AG Xtreme Save wall mounted units with iECO energy saving technology have a semi-curved and streamlined exterior that will fit into any interior. When the 'Follow Me' feature is activated, the remote acts as the thermostat, helping to further extend the units range and adjust comfort levels accordingly.

SLEEK AND ELEGANT DESIGN
A semi-curved and streamlined exterior that will fit into any interior. Display set temperature or room temperature on indoor unit at the touch of a button.

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

'DO NOT DISTURB' MODE
'Do not disturb' mode will switch off the LED display and provide a quiet gentle breeze whilst you sleep.

ENERGY SAVING TECHNOLOGY
A highly efficient inverter system and iECO energy saving technology make this air conditioner very economical to run.

DUAL AIR PURIFICATION SYSTEM
Dual filters remove impurities from the air and detect and neutralise dust, pollen and odours, giving you cleaner, fresher air.

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.
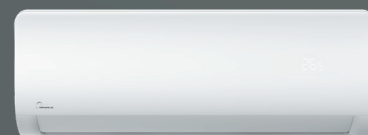
APP REMOTE & VOICE CONTROL
Control the air conditioner and set timers easily through the App on your smartphone.

Voice Control available by Alexa & Google Assistant.

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.

High Density Filter | Cold Catalyst Filter | Follow Me | Smart Diagnosis | "Diamond-Edged" Casing

Weekly Timer (Via App) | Smart Reminder | Smart Sleep Curve | iECO Mode | Gear Change

WiFi Control | Flash Cooling/Heating | Self-cleaning | 8°C Heating | Quiet Mode

2-way Draining

Voice Control

Midea Air App

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OFFICIAL PARTNER OF MANCHESTER CITY PREMIER LEAGUE CHAMPIONS 2020/21

GAME CHANGING HVAC

SPLIT SYSTEMS

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(optional)

Wired Controller KJR29B
(optional)

INDOOR			AG-09NXD0-I	AG-12NXD0-I	AG-18NXD0-I	AG-24NXD0-I
OUTDOOR			X1-09N8D0-O	X1-12N8D0-O	X3-18N8D0-O	X4-24N8D0-O
Nominal Cooling Capacity (min-max)		kW	2.64 (1.02 - 3.22)	3.51 (1.377 - 4.30)	5.27 (3.39 - 5.89)	7.03 (2.11 - 8.20)
Nominal Heating Capacity (min-max)		kW	2.93 (1.02 - 3.37)	3.80 (1.06 - 4.38)	5.56 (3.1 - 6.1)	7.32 (1.55 - 8.21)
UK Total Cooling Capacity		kW	3.15	4.26	5.82	7.67
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)	7.1 (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 (Hi/Mi/Lo)		m3/h	460/330/260	530/400/350	800/600/500	1090/770/610
Indoor sound pressure level (Hi/Mi/Lo/Si)		dB(A)	37/32/22	37/32/22	41/37/31	46/37/34.5
Indoor unit	Dimensions (W*D*H)	mm	726x210x291	835x208x295	969x241x320	1083x244x336
	Packing (W*D*H)	mm	790x270x375	905x355x290	1045x315x405	1155x415x315
	Net/Gross weight	Kg	8.0/10.5	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)	52	52	54	57
Outdoor unit	Dimensions (W*D*H)	mm	720x270x495	720x270x495	805x330x554	890x342x673
	Packing (W*D*H)	mm	835x300x540	835x300x540	915x370x615	995x398x740
	Net/Gross weight	Kg	23.5/25.4	23.5/25.4	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	20
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)	°C	-15-50/-25-30	-15-50/-25-30	-15-50/-25-30	-15-50/-25-30

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