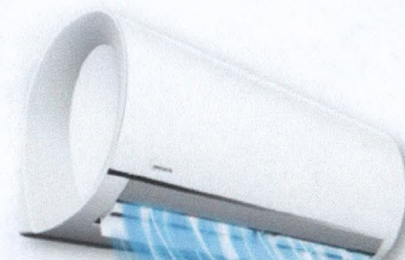# The Midea Mini split

Ideal for HEATING and COOLING the home, the home office, sunrooms, conservatories, extensions, log cabins, mobile homes, portacabins, granny flats, holiday homes. The all in one Air conditioner, dehumidifier, air purifier and heater combining low running cost and high efficiency performance.

HIGH WALL SYSTEM QUICK GUIDE

Indoor Unit

Outdoor Unit

IR Controller

Midea

BLANC - WALL MOUNTED

Midea's Blanc wall mounted range is highly efficient (SEER A++) and ideal for heating and cooling spaces in homes or offices. Available from 2kW-8kW, the range has a unique design and the latest inverter technology for an easy and economical set-up and operation at an affordable price.

Indoor unit

Outdoor unit

IR Controller RG70
(included)

Wired Controller KJR29B
(optional)

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

ONE TOUCH 'SUPER COOL' FUNCTION
This quick one-touch function flash cools the room for instant comfort - cold air within 60 seconds.

SWEET DREAMS
'Sweet Dreams' guarantees a good night's sleep by adjusting the air conditioner according to your body temperature. 'Do not Disturb' mode will switch off the LED display and provide a quiet breeze whilst you sleep.

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.

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

AUTOMATIC SELF CLEANING
When you turn off the air conditioner, the fan continues to operate for another ten minutes, ventilating and drying out the heat exchanger. This keeps it functioning at its best and prolongs the life of the unit.

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.

WiFi Control	Super Cool	Flash Cooling/Heating	Three-Dimensional Airflow	IECO Mode
Gear Change	Weekly Timer (Via App)	8°C Heating	Refrigerant Leakage Detect	Self-diagnosis and Auto-protection
Follow Me	Sweet Dreams	High Density Filter	Cold Catalyst Filter	Self-cleaning
2-way Draining	Auto Restart Function	24-hour Timer	Anti-cold Air Function	Optional Wired Control

Voice Control   Midea Air App

Midea

BLANC - WALL MOUNTED

Indoor unit

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INDOOR		MA-09NXD0-XI	MA-12NXD0-XI	MA-18NXD0-I	MA-24NXD0-I
OUTDOOR		MA-09N8D0-XO	MA-12N8D0-XO	MA-18N8D0-O	MA-24N8D0-O
Nominal Cooling Capacity (min-max)	kW	2.6 (1.02 - 3.22)	3.5 (1.08 - 4.10)	5.3 (1.91 - 6.14)	7.0 (2.65 – 8.25)
Nominal Heating Capacity (min-max)	kW	3.0 (0.82 - 3.37)	4.0 (1.08 - 4.22)	5.7 (1.4 - 6.91)	7.6 (2.91 - 8.53)
UK Total Cooling Capacity	kW	3.06	3.94	5.91	7.4
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	3.3 (0.4-5.4)	5.1 (0.5-6.9)	7.1 (0.8-10.3)	10.6 (4.3-15.4)
Heating Current (min-max)	A	3.4 (0.4-5.2)	4.8 (0.5-6.9)	6.7 (0.9-10.5)	10.5 (4.57-13.5)
Max. Current	A	10	10	13.5	17.5
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	6.3/A++	6.1/A++	6.6/A++	6.1/A++
Seasonal Efficiency SCOP/Class	W/W	4.0/A+	4.0/A+	4.0/A+	4.0/A+
Indoor air flow (High- Low)	m3/h	520/460/340	600/500/360	860/690/560	1050/860/700
Indoor Sound Pressure Level (High-Low)	dB(A)	36/30/26/21	38/34/28/22	43/36/30/22	47/40/33/22
Indoor unit	Dimensions (W*D*H)	mm	805x205x285	805x205x285	958x223x302	1038x235x325
	Packing (W*D*H)	mm	870x285x360	870x285x360	1035x305x380	1120x405x330
	Net/Gross weight	Kg	7.9/10.3	7.9/10.3	10.3/13.3	12.8/16.2
Outdoor air flow	m3/h	1700	1700	2000	3000
Outdoor sound pressure level	dB(A)	50	50	51	54
Outdoor unit	Dimensions (W*D*H)	mm	700x270x550	700x270 x550	800x333 x554	845x 363x702
	Packing (W*D*H)	mm	815x325x615	815x325x615	920x390x615	965x395x765
	Net/Gross Weight	Kg	22.7/25.2	22.7/25.2	34/36.7	51.5/54.5
Refrigerant	Type		R32	R32	R32	R32
	GWP		675	675	675	675
	Charged quantity	Kg	0.5	0.5	1	1.6
	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)	°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