

**BLANC - WALL MOUNTED** 

# SPLIT SYSTEMS



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.

#### **'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 guick 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.

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GAME

HVAC

**CHANGING** 



WiFi

Control

jh.

Gear Change

5

Follow Me

5

7

2-way

Draining



## SPLIT SYSTEMS

### **BLANC - WALL MOUNTED**



Indoor unit



Outdoor unit



IR Controller RG70 (included)



Wired Controller KJR29B (optional)

INDOOR			MA-09NXD0-XI	MA-12NXD0-XI	MA-18NXDO-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)		А	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)		А	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	Туре		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")	Ф6.35/Ф12.7(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	Indoor (cooling/ heating)	°C	16~32/0~30	16~32/0~30	16~32/0~30	16~32/0~30
temperature	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

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