

BLANC SERIES



'Follow Me' active



'Follow Me' inactive

'FOLLOW ME' SENSITIVE COOLING

Keep the remote close to you and it will measure the air temperature around you to deliver perfectly adjusted comfort levels.

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 sleep breeze.

DUAL PURIFICATION SYSTEM

Double protection - dual filters remove dust and absorb harmful particles and bacteria, giving you cleaner, fresher air.

AUTOMATIC SELF CLEANING

The cooling fins are cleaned and dried automatically, keeping it functioning at its best and prolonging the life of the unit.

APP REMOTE CONTROL

Control the air conditioner and set timers easily through the app on your smartphone.

BLANC SERIES



Mi Fi Ready



Indoor unit



Outdoor unit



Remote control



WiFi Control



Super Cool



Flash Cooling/Heating



Three-Dimensional Airflow



iECO Mode



Gear Change



"Diamond-Edged" Casing



Frost Protection



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



Self Clean

INDOOR			MA-09NXD0-I	MA-12NXD0-I	MA-18NXD0-I	MA-24NXD0-I
OUTDOOR			MA-09N8D0-O	MA-12N8D0-O	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	6.2/A++	6.1/A++	6.6/A++	6.1/A++
Seasonal Efficiency SCOP/Class		W/W	4.9/A++	4.6/A++	4.9/A++	4.8/A++
Indoor air flow (Hi/Mi/Lo)		m ³ /h	520/460/340	600/500/360	860/690/560	1050/860/700
Indoor sound pressure level (Hi/Mi/Lo/Si)		dB(A)	36/30/26/21	38/34/28/22	43/36/30/22	47/40/33/22
Indoor unit	Dimension (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		m ³ /h	1700	1700	2000	3000
Outdoor sound pressure level		dB(A)	50	50	51	54
Outdoor unit	Dimension (W*D*H)	mm	700x270x550	700x270x550	800x333x554	845x363x702
	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	1.0	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 length	m	25	25	30	50
	Max. height difference	m	10	10	20	25
Thermostat type			Remote Control	Remote Control	Remote Control	Remote Control
Operation temperature	Indoor (cooling/ heating)	°C	17~32/0~30	17~32/0~30	17~32/0~30	17~32/0~30
	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.