inventor ®

Discover Technology.

5
YEARS WARRANTY
Classic

Nemesis

Wi-Fi Standard

The series of Nemesis air conditioners include a USB stick, in order for you, to enjoy all the benefits of remote management. Control your climate easily from wherever you are, with your Smartphone or Tablet.
Free download the Invmate II application via Google Play & App Store and achieve optimal temperature conditions with great energy savings.

Follow Me

A smart sensor is located on the remote control. When the Follow Me function is activated the set temperature synchronizes with the smart sensor. Your set temperature will follow you wherever you and the remote go, offering extra comfort and energy savings.

Excellent Heating Performance at -25°C

With the special design of the outdoor unit, which includes Chassis Heating Belt & Compressor Heating Belt, excellent heating performance is achieved, extended to -25°C and -15°C and increasing the heating capacity by 47%.
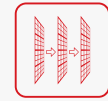
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20dB

09/12K Btu/h

A‡‡
Energy Class

Plasma Ionizer

Triple Action Filter

Sterilization HEPA Filter

4 Way Air Flow	All DC Inverter	Powerful Self-Cleaning	Ultra Silence Mode	Low Ambient Cooling	8°C Heating	Turbo Mode	24-Hours Timer

Sleep Mode | Temperature Sensor Offset

MODEL			N1MVI-09WiFiR/ N1MVO-09	N1MVI-12WiFiR/ N1MVO-12
Cooling Capacity (Btu/h)			9.000 (3.825-11.700)	12.000 (3.767-15.600)
Cooling Capacity (kWatt)			2.64 (1.12-3.43)	3.52 (1.10-4.57)
Heating Capacity (Btu/h)			14.000 (2.569-20.000)	14.000 (2.569-20.000)
Heating Capacity (kWatt)			4.1 (0.75-5.86)	4.1 (0.75-5.86)
Seasonal Efficiency (In accordance to EN14825)	Cooling	Pdesign (kW)	2.6	3.5
		Energy Class	A+++	A+++
		SEER	9.2	8.5
		Annual Power Consumption (kWh/year)	99	144
	Heating (Middle Zone)	Pdesign (kW)	2.6	2.7
		Energy Class	A+++	A+++
		SCOP	5.1	5.1
		Annual Power Consumption (kWh/year)	714	741
	Heating (Warm Zone)	Pdesign (kW)	3.2	3.2
		Energy Class	A+++	A+++
		SCOP	6.4	6.4
		Annual Power Consumption (kWh/year)	700	700
Voltage / Frequency / Phase (V/Hz/Ph)			220-240/50/1	220-240/50/1
Current Input (A)	Cooling		2.44 (0.32-5.73)	3.64 (0.36-7.65)
	Heating		4.19 (0.45-8.41)	4.19 (0.45-8.41)
Power Input (W)	Cooling		561 (73-1.319)	837 (82-1.759)
	Heating		963 (104-1.934)	963 (104-1.934)
Air Flow Volume (m³/h) (High/Medium/Low)			589/467/347	613/494/376
Sound Power Level (dB(A))	Indoor unit (Silent/Low/Medium/High)		20/26/33/39	21/28/35/40
	Outdoor unit		56.5	57
Sound Power Level (dB(A))	Indoor unit		58	57
	Outdoor unit		60	61
Compressor Type			ROTARY	ROTARY
Liquid line | Gas line			1/4" | 3/8"	1/4" | 3/8"
Power Supply Wire Outdoor (No x mm²) / Fuses (A)			3x1.5/10	3x1.5/10
Signal Wires (No x mm²)			5x1.5	5x1.5
Dimensions WxDxH (mm)	Indoor unit		990x218x315	990x218x315
	Outdoor unit		810x310x558	810x310x558
Net Weight (kg)	Indoor / Outdoor		12.4/39.7	12.4/39.7
Refrigerant			R410A/1.500g	R410A/1.500g
Outdoor Operation Temperature Range (°C)	Cooling		-15~50	-15~50
	Heating		-25~30	-25~30

R410A CE ISO 9001 ISO 14001 RoHS compliant

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