



NOUVO Series

**Minisplit Air Conditioners
High-Wall Type
R410a Refrigeration
9,000-24,000 Btu/h
4MCW/4MWW Series 50 Hz**



New!

LCD Wireless remote control with new features to optimize your needs



The newest designed air conditioner with each of the quality individual model in the range of 9,000-24,000 Btu/h comprises of the optimum blend of advanced technology, attractive design and solid reliability.

- White Acrylic panel with simple style and elegance
- High energy saving
- Low noise operation
- Easy to install
- Auto Recovery Function: In case of power interruption, the control will automatically restart and operates with last settings when power resumes.



- Designed with flexibility in mind and can be installed in limited space.
- High gauge galvanized steel coated with powder painted finish for long durability.

LCD Wireless remote control with new features to optimize your needs

• Luminated LCD Screen Remote Control :

Simply control comfort at your finger.
And luminated screen makes it visible in the dark.



Press this button to modify the air conditioner mode in a sequence of following:

→ AUTO → COOL → DRY → HEAT → FAN



Used to select the fan speed in four steps:

→ AUTO → LOW → MED → HIGH



Could maintain the most comfortable temperature after you sleep and save energy



Enable the unit to reach the present temperature at cooling or heating operation in the shortest time



Self cleaning the unit



Restore the current settings or resume previous settings



24-Hour Programmable Timer
Lets you preset the system operation in advanced up to 24 hours.



The combination of vertical and horizontal auto swing function ensure an even distribution of air throughout the room.



Dissable/Active indoor screen Display.
When pushing the button, the indoor screen display is cleared, press it again to light the display.



- **Operating Mode:** Offer 3 operating modes of Cool, Dry and Fan for cooling only model and 4 modes of Cool, Dry Fan and Heat for heat pump model.
- **Dry Mode :** gives you comforts by controlling humidity.



Excellent anti-corrosive performance for longer working life in humid areas



Only be active in cooling mode.
With this new technology, the display area will show "EC" when the outdoor unit detects refrigerant leakage.



Available in various capacities from 9,000-24,000 Btu/hr for a bedroom of 10 to 30 square meters in size.



Compressor warranty of 3 years.



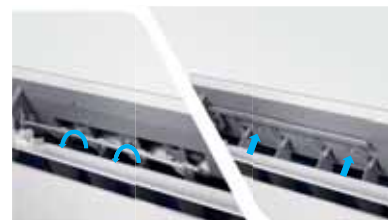
• Louver Position Memory Function

When you start the unit next time, the angle of horizontal louver will automatically move to the same position as you set last time



• Easy Maintenance

Louvers structure special design, easy to disassemble. Push the button slightly, easy to clean



• Large Cross Flow

Fan diameter increased, air blow distance farther, air flow volume bigger



• 2 Ways Draining Connection

Both left and sides right of indoor unit are possible for drainage hose connection, easy for installation.



Product Specifications

Models	Indoor unit		Outdoor unit	
	Ph-V-Hz	Btu/h	Ph-V-Hz	Btu/h
Power supply	4MCMW0512KB00AA 4TTTK0512KB00AA	12000	220-240V-50Hz, 1Ph	12000
Cooling	4MCMW0518KB00AA 4TTTK0518KB00AA	18000	220-240V-50Hz, 1Ph	18000
Heating	4MCMW0524KB00AA 4TTTK0524KB00AA	24000	220-240V-50Hz, 1Ph	24000
Capacity	4MCMW0509KB00AA 4TTTK0509KB00AA	9000	220-240V-50Hz, 1Ph	9000
Input	4MCMW0512KB00AA 4TTTK0512KB00AA	859	220-240V-50Hz, 1Ph	12000
Rated current	4MCMW0518KB00AA 4TTTK0518KB00AA	1152	220-240V-50Hz, 1Ph	12000
EER	4MCMW0524KB00AA 4TTTK0524KB00AA	3.7	220-240V-50Hz, 1Ph	12000
Star level *	4MCMW0509KB00AA 4TTTK0509KB00AA	3.05	220-240V-50Hz, 1Ph	12000
Capacity	4MCMW0512KB00AA 4TTTK0512KB00AA	3 Star	2 Star	2 Star
Input	4MCMW0518KB00AA 4TTTK0518KB00AA	-	-	900
Rated current	4MCMW0524KB00AA 4TTTK0524KB00AA	-	-	1212
COP	4MCMW0509KB00AA 4TTTK0509KB00AA	-	-	3.12
Max. input consumption	4MCMW0512KB00AA 4TTTK0512KB00AA	1800	2800	1650
Max. current	4MCMW0518KB00AA 4TTTK0518KB00AA	9	12	8.0
Compressor	4MCMW0524KB00AA 4TTTK0524KB00AA	ROTARY	ROTARY	ROTARY
Type	4MCMW0509KB00AA 4TTTK0509KB00AA	ROTARY	ROTARY	ROTARY
Input	4MCMW0512KB00AA 4TTTK0512KB00AA	895/940	1650/1710	955/995
Rated current (RLA)	4MCMW0518KB00AA 4TTTK0518KB00AA	3.95/4.0	7.58/7.4	4.35/4.2
Locked rotor Amp (LRA)	4MCMW0524KB00AA 4TTTK0524KB00AA	21	29	21
Indoor fan motor	4MCMW0509KB00AA 4TTTK0509KB00AA	40	55	40
Capacitor	4MCMW0512KB00AA 4TTTK0512KB00AA	1.2	1.5	1.2
Speed (Hi/Mi/Lo)	4MCMW0518KB00AA 4TTTK0518KB00AA	1200/1000/850	1300/1100/900	1150/950/800
Indoor air flow (Hi/Mi/Lo)	4MCMW0524KB00AA 4TTTK0524KB00AA	448/393/310	808/657/535	568/440/352
Indoor noise level (Hi/Mi/Lo)	4MCMW0509KB00AA 4TTTK0509KB00AA	36.5/33/28.5	41/34/28.9	40/33/26
Dimension (W*D*H)	4MCMW0512KB00AA 4TTTK0512KB00AA	715x194x285	805x194x285	805x194x285
Packing (W*D*H)	4MCMW0518KB00AA 4TTTK0518KB00AA	780x270x360	870x270x360	870x270x360
Net/Gross weight	4MCMW0524KB00AA 4TTTK0524KB00AA	7.4/9.5	10.4/13.9	7.2/9.4
Indoor fan motor	4MCMW0509KB00AA 4TTTK0509KB00AA	72.5	93	72.5
Capacitor	4MCMW0512KB00AA 4TTTK0512KB00AA	2	3	2.5
Speed	4MCMW0518KB00AA 4TTTK0518KB00AA	850/770	850/770	850/770
Outdoor noise level	4MCMW0524KB00AA 4TTTK0524KB00AA	52.0	57.4	55.5
Dimension (W*D*H)	4MCMW0509KB00AA 4TTTK0509KB00AA	700x275x550	770x300x555	770x300x555
Packing (W*D*H)	4MCMW0512KB00AA 4TTTK0512KB00AA	815x325x615	900x345x585	900x345x585
Net/Gross weight	4MCMW0518KB00AA 4TTTK0518KB00AA	25.3/27.6	34/36.9	30/32.3
Refrigerant type	4MCMW0524KB00AA 4TTTK0524KB00AA	R410A/550g	R410A/780g	R410A/740g
Design pressure	4MCMW0509KB00AA 4TTTK0509KB00AA	4.2/1.5	4.2/1.5	4.2/1.5
Refrigerant piping	4MCMW0512KB00AA 4TTTK0512KB00AA	06.35/09.52(1/4"/3/8")	06.35/09.52(1/4"/3/8")	06.35/09.52(1/4"/3/8")
Thermostat type	4MCMW0518KB00AA 4TTTK0518KB00AA	m	20	20
Operation temperature	4MCMW0524KB00AA 4TTTK0524KB00AA	m	8	8
Application area (Cooling Standard)	4MCMW0509KB00AA 4TTTK0509KB00AA	17-30	17-30	17-30
	4MCMW0512KB00AA 4TTTK0512KB00AA	12-18	16-23	12-18
	4MCMW0518KB00AA 4TTTK0518KB00AA	Remote Control	Remote Control	Remote Control
	4MCMW0524KB00AA 4TTTK0524KB00AA	24-35	24-35	24-35
	4MCMW0509KB00AA 4TTTK0509KB00AA	25	25	25
	4MCMW0512KB00AA 4TTTK0512KB00AA	10	10	10
	4MCMW0518KB00AA 4TTTK0518KB00AA	17-30	17-30	17-30
	4MCMW0524KB00AA 4TTTK0524KB00AA	32-47	32-47	32-47

* Energy efficiency grade (star level) according to Vietnam Energy Efficiency TCVN 7830, version 2012

- Note: 1. Capacity is rated at ARI conditions of 27°C DB, 19°C WB for indoor and 35°C DB for outdoor.
 2. Dimensions of outdoor unit does not include dimensions of units legs.
 3. Design and specification are subject to change without notice.



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