

New Passion Series with WiFi

WiFi Ready

Using a smart phone or tablet gives the possibility of a remote controlled air conditioner. Absolute control and energy savings

A++ ENERGY CLASS

Air conditioning units have a A++ energy class rating with an ecodesign

Cooling Mode in Low Temperatures -15°C

Stable cooling operation even when the outdoor temperature drops to -15°C

1Watt Standby

When the unit is in standby mode the power consumption is less than 1 watt which provides savings up to 80%

ALL DC INVERTER

Using DC INVERTER compressors and indoor/outdoor fan motors in extreme weather conditions produces the best efficiency and maximum energy savings

Excellent operation in extreme weather conditions without any efficiency loss

Cooling -15~50°C, Heating -15~24°C

12 Indoor Fan Speeds

Equipped with 12 fan speeds which ensures a more accurate temperature and creates an ultra comfortable environment

Cold Catalyst Filter

Eliminates formaldehyde and other volatile organic compounds (VOCs) as well as harmful gases and odors

Wide Operation Range

Equipped with 25 compressor speeds (F1-F25). The frequency range is increased as much as 70% which allows the system to run smoothly. It also provides accurate control for a comfortable environment and great energy savings

Air Ionizer

The air purifier eliminates up to 95% of odors. It also produces negatively charged ions which decontaminates and sterilizes the air. This creates a safe, calm, and healthier environment

Back-Lit Display

Gives the ability to disable the screen from the remote control



WARRANTY:
Compressor - 10 Years
Mechanical/Electrical parts - 5 Years



Technical Specifications



MODEL		P2MVI-09WFR/P2MVO-09	P2MVI-12WFR/P2MVO-12	P2MVI-18WFR/P2MVO-18	P3MVI-24WFR/P3MVO-24	
Cooling Capacity (Btu/h)		9.000 (4.390-11.250)	12.000 (4.870-15.240)	17.500 (5.800-20.300)	22.000 (7.240-24.640)	
Heating Capacity (Btu/h)		10.000 (3.300-12.700)	13.000 (3.380-16.640)	18.000 (3.820-21.780)	25.000 (4.600-30.000)	
Seasonal Efficiency (In Accordance to EN14825)	Cooling	Pdesign (kW)	2.6	3.5	5.1	6.4
		Energy Class	A++	A++	A++	A++
		SEER	6.1	6.7	6.4	6.1
		Annual Power Consumption (kWh/year)	149	183	279	367
	Heating (Warm Zone- Greece)	Pdesign (kW)	2.8	3.8	5.2	6.6
		Energy Class	A+++	A+++	A+++	A+++
		SCOP	5.1	5.1	5.1	5.1
	Heating (Middle Zone- Central Europe)	Pdesign (kW)	2.4	3.2	4.5	5.2
		Energy Class	A+	A+	A+	A+
		SCOP	4.0	4.0	4.0	4.0
Noise Level (dB(A))	Indoor Unit (High / Low)	41/29	43/31	44/30	50/39	
	Outdoor Unit	57	56	61	60	
Dimensions WxHxD (mm)	Indoor Unit	800x275x188	800x275x188	940x275x205	1.045x315x235	
	Outdoor Unit	780x540x250	780x540x250	810x558x310	845x700x320	



Inventor A.G. A.E.
Thoukididou 2 Lane & 24th km. National Road Athens-Lamia, 145 65 Ag. Stefanos
Tel. +30211 3003300 • Fax +30211 3003333, www.inventor.ac / export@inventor.ac

The company bears no responsibility for any typographical errors in the features.



NEW
Passion
SERIES



Now you have
passion
to control everything!

Passion WiFi

Smart Air conditioners, only by Inventor. Take control in your own hands, save money, and start enjoying ideal and efficient environment conditions

The Air Conditioner which...
TAMES
the temperature!



Passion WiFi



Control anytime and anywhere



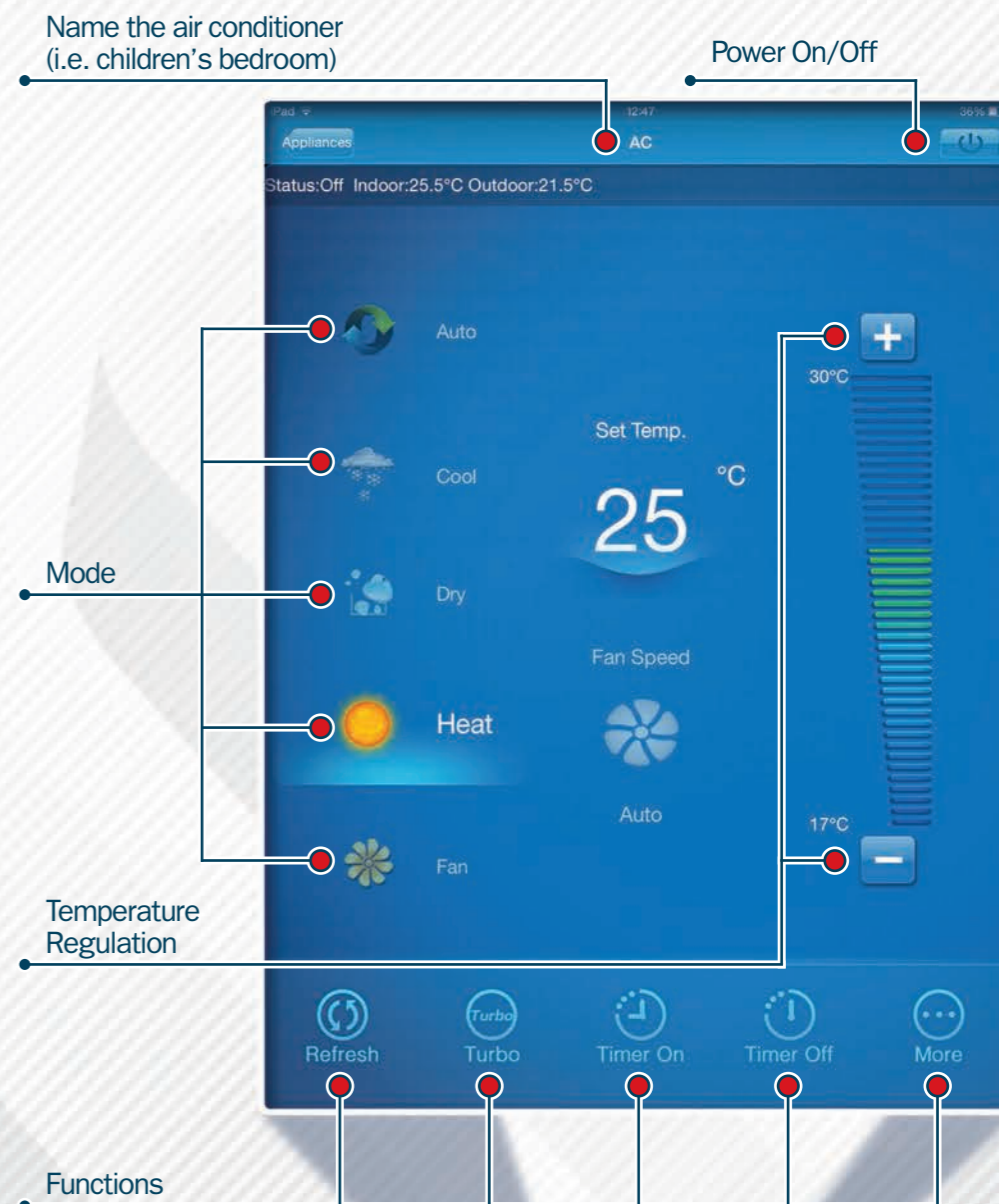
Save Energy



Ideal temperature

The INVmate Application

Let your hands take the control



How the Passion WiFi works

Inside home, with the INVmate

Now operating the air conditioner is fun. Now you can operate your air conditioner from anywhere in the house, just turn on your wireless network. All the functions of the air conditioner are available in the tablet or smartphone with the touch of a button.



Outside home, with the INVmate

Nobody knows what you want better than you. Control your air conditioner wherever you are (as long as you have internet access). Reduce wastage and save money. Now you and your loved ones can enjoy the perfect conditions that you created when returning home.

What do I need to connect the WiFi?

When the installation of the air conditioning unit is complete, you will need...

- WiFi Module (Not Included) 
- WiFi network in your home 
- Smartphone or tablet 



The application is available at...

