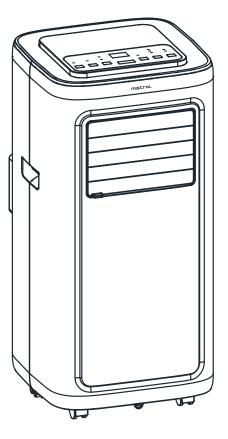
mistral

Portable Air Conditioner MAC019E



Please read this instruction manual thoroughly before operating and keep it for future reference

Warranty & Customer Service



e-Warranty Registration at www.khind.com.my/e-warranty.html

MAYER MALAYSIA SDN BHD

Customer Service Hotline: 1800-88-0032

Service Centre Operating Hours:

8.30am - 6.00pm (Monday - Friday)

Closed on Saturday, Sunday and Public Holidays

No. 2, Jalan Astaka U8/82, Bukit Jelutong, 40150 Shah Alam, Selangor D.E., Malaysia.

Waranti & Perkhidmatan Pelanggan



Pendaftaran e-Waranti di www.khind.com.my/e-warranty.html

MAYER MALAYSIA SDN BHD

Hotline Perkhidmatan Pelanggan: 1800-88-0032

Waktu Operasi Pusat Perkhidmatan:

8.30am - 6.00pm (Isnin-Jumaat)

Ditutup pada hari Sabtu, Ahad dan Cuti Umum

No. 2, Jalan Astaka U8/82, Bukit Jelutong, 40150 Shah Alam, Selangor D.E., Malaysia.

IMPORTANT SAFETY INSTRUCTIONS

- This appliance is not intended for use by persons (including children) with reduced
 physical, sensory or mental capabilities, or lack of experience and knowledge unless they
 have been given supervision or instruction concerning the use of the appliance by a person
 responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Do not operate any appliance with a damaged cord or plug or after the appliance
 malfunctions, or has been dropped or damaged in any manner. If the power cord is
 damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified
 persons to avoid a hazard.
- When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury.
- Do not immerse appliance, cord or plug in water or other liquid.
- Unplug from the outlet when not in use and before cleaning.
- Do not unplug the appliance by pulling on the cord.
- Use the accessories from the appliance only, as other accessories not from the appliance may cause fire, electric shock or injury.
- The air conditioning is only suitable for indoor use, and is not suitable for other applications.
- Follow local grid interconnection rules while installing the air conditioning and ensure that it is properly grounded. If you have any question on electrical installation, follow the instructions of the manufacturer, and if necessary, ask a professional electrician to install it.
- Place the machine in a flat and dry place and keep a distance of above 50cm between the machine and the surrounding objects or walls.
- After the air conditioning is installed, ensure that the power plug is intact and firmly
 plugged into the power outlet, and place the power cord orderly to prevent someone from
 being tripped or pulling out the plug.
- Do not put any object into the air inlet and outlet of the air conditioning. Keep the air inlet and outlet free from obstructions.
- When drainage pipes are installed, ensure that the drainage pipes are properly connected, and are not distorted or bended.
- While adjusting the upper and lower wind-guide strips of the air outlet, pluck it with hands gently to avoid damaging wind-guide strips.
- When moving the machine, make sure that it is in an upright position.

TROUBLESHOOTING

Problem	Reasons	Solutions	
	There is no electricity.	Turn it on after connecting it to a socket with electricity.	
	The overflow indicator displays "FL".	Discharge the water inside.	
	The ambient temperature is too low or too high.	Recommend to use the appliance in at the temperature of 7-35° C (44-95° F).	
The air conditioning does not work.	In cooling mode, the room temperature is lower than the set temperature; in heating mode, the' room temperature is higher than the set temperature.	Change the set temperature.	
	In dehumidification mode, the ambient temperature is low.	The machine is placed in a room with an ambient temperature of greater than 17 ° C (62 ° F).	
The appliance cooling is not	The filter screen is dirty.	Clean or replace the filter screen.	
working.	The air inlet or outlet is blocked.	Clear obstructions.	
The appliance is loud or vibrates	The air conditioning is not placed on a flat surface.	Check whether the appliance is set up in a stable and upright position.	
Compressor is not working.	Overheat protection starts.	Wait for 3 minutes until the temperature is lowered, and then restart the appliance.	
	Check the distance between remote control and appliance.	Ensure the remote control directly faces to the direction of the remote control receiver.	
The appliance does not respond to the infrared remote control.	Ensure there is visual contact between the appliance and the remote control. Make sure there are no obstacles, such as furniture or walls between the appliance and the remote control.		
	Batteries is dead.	If the batteries have recently been changed, check them for correct polarity and change them if required.	
Displays E1	The room temperature sensor is abnormal.	Check the room temperature sensor and related circuitry.	
Displays E2	The pipe temperature sensor is abnormal.	Check the pipe temperature sensor and related circuitry.	

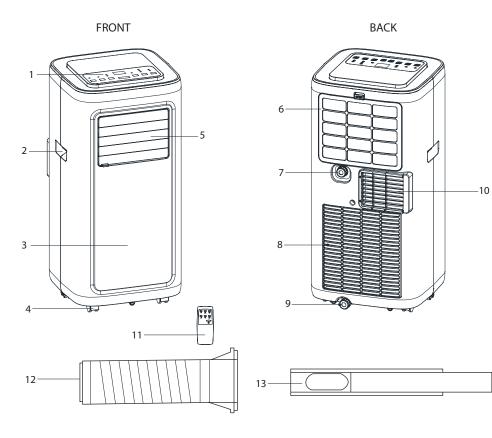
- The machine should stay away from gasoline, flammable gas, stoves and other heat sources.
- Don't disassemble, overhaul and modify the machine arbitrarily, otherwise it will cause a machine malfunction or even bring harm to persons and properties. To avoid danger, if a machine failure occurs, ask the manufacturer or professionals to repair it.
- Do not install and use the air conditioning in the bathroom or other humid environments.
- Do not pull the plug to turn off the machine.
- Do not place cups or other objects on the body to prevent water or other liquids from spilling into the air conditioning.
- Do not use insecticide sprays or other flammable substances near the air conditioning.
- Do not wipe or wash the air conditioning with chemical solvents such as gasoline and alcohol. When you need to clean the air conditioning, you must disconnect the power supply, and clean it with a half-wet soft cloth. If the machine is really dirty, scrub with a mild detergent.

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PRODUCT TECHNICAL PARAMETERS

MODEL	RATED VOLTAGE	RATED POWER	GROSS CAPACITY	AIR VOLUME	MAX AIR FLOW
MAC019E	220-240V~50Hz	900W	30L	300 m ³ /hr	300 m³/hr

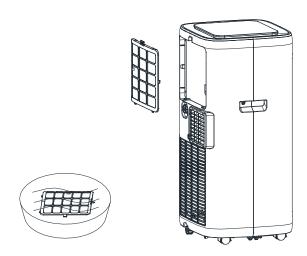
INTRODUCTION OF PARTS



- 1. Control Panel
- 2. Handle
- 3. Front cover
- 4. Wheels
- 5. Air Outlet / Louver
- 6. EVA Filter
- 7. Continuous Drainage Hole

- 8. CON Filter
- 9. Drainage Hole
- 10. Air Vent
- 11. Remote Control
- 12. Exhaust Pipe Assembly
- 13. Window Plate Assembly

Clasp the wedging block of the EVA filter screen frame with hands. Force down from the outside to remove the EVA filter screen frame. Unscrew four screws fixing the EVA filter screen and the rear housing to remove the EVA filter screen as shown below. Put the EVA filter screen into warm water with neutral detergent (about 40°C / 104°C) and dry it in the shade after rinsing clean.



Unit Storage:

- Unscrew the drainage cover, unplug the water plug, and discharge the water in the water pan into other water containers or directly tilt the body to discharge the water into other containers.
- Turn on the machine, adjust it to low-wind ventilation mode, and maintain this state until
 the drainage pipe becomes dry, so as to keep the inside of the body in a dry state and
 prevent it from mildewing.
 - Turn off the machine, unplug the power plug, and wrap the power cord around the wrapping post; install the water plug and the drainage cover.
- · Remove the exhaust pipe and keep it properly.
- Cover the air conditioning with a plastic bag. Put the air conditioning in a dry place, keep it out of the reach of children, and take dust control measures.
- Remove batteries of the remote control and keep them properly.

Note:

• Ensure that the body is placed in a dry place and keep all machine components properly.

CLEANING AND MAINTENANCE

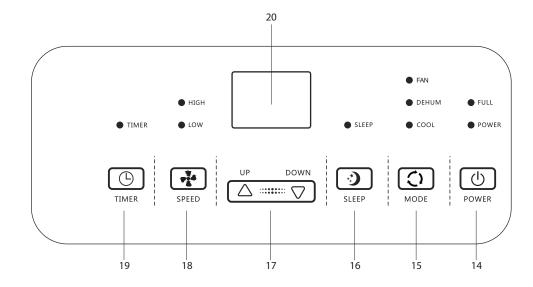
Cleaning the appliance:

• Clean with surface of machine with a wet soft cloth. Don't use chemicals, such as benzene, alcohol, gasoline, etc.; otherwise, the surface of the air conditioning will be damaged or even the whole machine will be damaged

Cleaning the filter screen:

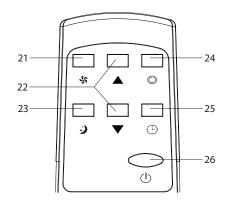
- You can use vacuum cleaner to clean the dust.
- If the filter screen is clogged with dust, and the effectiveness of the air conditioning is reduced, be sure to clean the filter screen once every two weeks.
- Clean the upper filter screen frame.

Control Panel



- 14. Power On/ Off LED Indicator
- 15. Mode Button
- 16. Sleep Mode LED Indicator
- 17. Up & Down Oscillation Button
- 18. Speed Button
- 19. Timer Button
- 20. Display Window

Remote control



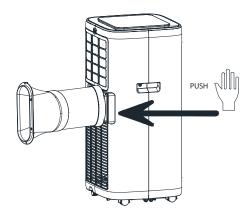
- 21. Speed
- 22. Increase/ Decrease
- 23. Sleep
- 24. Mode
- 25. Timer
- 26. Power

CONTROLS AND OPERATIONS

Installation:

Warning: before using the mobile air conditioning, keep it upright for at least two hours.

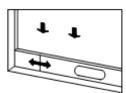
- The air conditioning can be easily moved in the room. In the moving process, ensure that the
 air conditioning is in the upright position and the air conditioning should be placed on a flat
 surface. Do not install and use the air conditioning in the bathroom or other humid
 environments.
- Install the heat pipe assembly as below and screw the heat pipe assembly (exhaust fitting end) into the exhaust port on the rear panel.

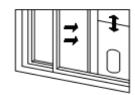


Install the window sealing plate assembly.

- Half open the window, and mount the window sealing plate assembly to the window as shown below the assembly can be placed in horizontal and vertical direction.
- Pull various components of the window sealing plate assembly open, adjust their opening
 distance to bring both ends of the assembly into contact with the window frame, and fix
 various components of the assembly.

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Continuous drainage (Optional) (only applicable to dehumidifying mode), as shown below:

- Unscrew the drainage cover, and unplug the water plug.
- Set the drainage pipe into the water outlet.
- Connect the drainage pipe to the bucket.



Manual drainage:

• When the machine stops after the water is full, turn off the machine power and unplug the power plug.

Notes:

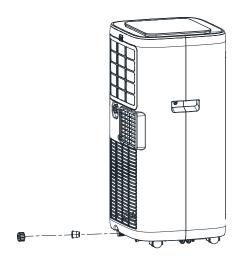
- Please move the appliance carefully, so as not to spill the water in the water pan at the bottom of the body.
- Place the water container below the side water outlet behind the body.
- Unscrew the drainage cover and unplug the water plug, the water will automatically flow into the water container.

Notes:

- 1. Keep the drainage cover and the water plug properly.
- 2. During drainage, the body can be tilted slightly backwards.
- 3. If the water container cannot hold all the water, before the water container is full, stuff the water outlet with the water plug as soon as possible to prevent water from flowing to the floor or the carpet.
- When the water is discharged, stuff the water plug, and tighten the drainage cover.

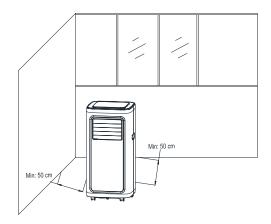
Notes:

 Restart the appliance after the water plug and drainage cover are installed, otherwise condensate water of the machine will flow to the floor or the carpet.

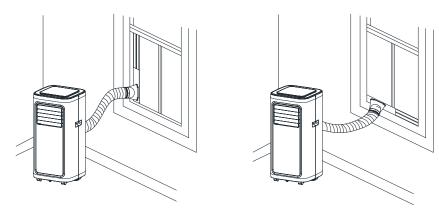


Install the body

 Move the appliance with installed heat pipe and fittings before the window, and the distance between the body and walls or other objects shall be least 50 cm as shown below.



• Elongate the exhaust pipe and snap the flat end of the exhaust pipe joints into the hole of the window sealing plate assembly as shown below.



Note:

- The flat end of the exhaust pipe joints must be snapped into place.
- The pipe cannot be distorted nor has substantial turning (greater than 45°). Keep the ventilation of the exhaust pipe not blocked
- The length of the exhaust hose shall be 280~1,500mm, and this length is based on the
 specifications of the air conditioning. Do not use extension tubes or replace it with other
 different hoses, or this may cause a malfunction. Exhaust host must be not blocked;
 otherwise it may cause overheating.

Operation Steps:

• When the machine is powered on for the first time, the buzzer will play power-on music, and then the machine will get into standby status.

Power:

• Press the key to turn on and turn off the appliance. In the case of power on, press the key to turn off the machine; in the case of power off, press the key to turn on the machine.

Mode:

In the case of power on, press the key to switch between cooling → dehumidifying →
fan mode.

Up & Down Oscillation

- press the two keys to change the setting temperature or setting time, operate as follows:
- While setting temperature, press up key or down key to select the required temperature (not available in fan or dehumidifying mode).
- While setting time, press up key or down key to select the required time.

Speed:

- In cooling and fan mode, press the key to select high, low wind speed operation. But limited by anti-cold conditions, under certain conditions, it may not run according to the set wind speed.
- In dehumidifying mode, pressing the key is invalid, and the fan will forcibly choose low wind speed operation.

Timer:

- In the case of power on, press the key to close timing; in the case of power off, press the key to open timing.
- Press the key, when the timing symbol flashes, press up and down key to select the required timing value.
- Timing values can be set in 1-24 hours and the timing value is adjusted up or down by one hour.

Sleep Mode:

• In the cooling Mode, Press the UP and Fan Key to turn on the sleep mode, then the unit will work on Energy-Saving and quiet type.

Note: Can not turn on the sleep mode in the dehumidifying or Fan mode!

Remote Control:

- Power: Press () the button to turn on or turn off the appliance.
- Timer: press 🕒 the button to set timing.
- Mode: press 🕁 the button to switch between cooling, dehumidifying, fan mode.
- Up: press
 △ the button to increase temperature and timing set value.
- Speed: press 👉 the button to select high, low wind speed.
- Sleep Mode: Press) the button to turn on the sleep mode.

Frost Protection Function:

• In cooling, if the temperature of the EVA pipe sensor is too low, the machine will automatically enter protection status; if the temperature of the EVA pipe sensor rises to a certain temperature, it can automatically revert to normal operation.

Overflow Protection Function:

 When water in the water pan exceeds the warning level, the appliance will automatically sound an alarm, and the W.F indicator will flash. At this point, you need to drainage the water (details see Drainage Instructions at the end of this chapter). After the water is emptied, the machine will get into standby status.

Automatic Defrosting:

• In heating, the appliance has automatic defrosting function. After defrosting, the appliance will automatically return to the original status.

Overheat Protection:

To protect the service life of the appliance, the appliance has overheat protection in heating
mode. During the protection period, the compressor and the lower motor will stop
operation and will automatically return to normal heating state after the temperature of the
appliance recovers.

Protection Function of the Compressor:

• To increase the service life of the compressor, it has a 3-minute delay booting protection function after the compressor is turned off.