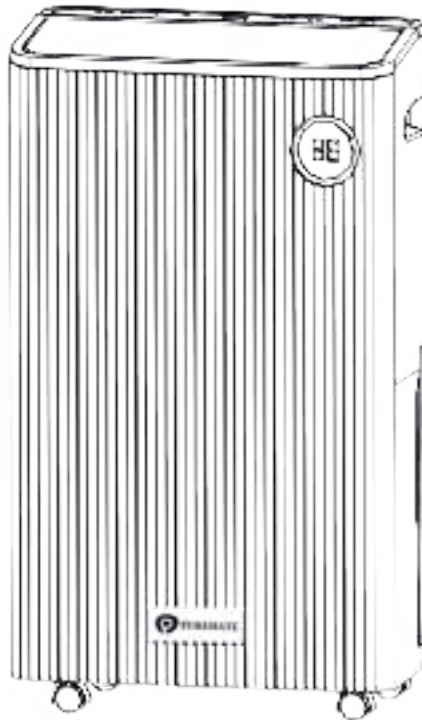




20L Dehumidifier

MODEL NO: PM-480






INSTRUCTION MANUAL

WARNING!

Ensure that all safety precautions are followed when using electrical appliances for the proper operation of the device. This instruction booklet describes the safety precautions to be observed during operation to prevent injuries to yourself, other persons and damage to the device. The content not only is suitable for this product but also suitable for electrical appliances in general.

SYMBOLS EXPLAINED

	For indoor use only.		Please read instruction manual and retain for future use.
 2826	Equipment complies with the applicable EU safety requirements and regulations.		

IMPORTANT!

Do Not Use This 20L Dehumidifier Until You Have Read This Entire Manual Thoroughly and Keep in a safe place for future reference.

This product is only suitable for well insulated spaces or occasional use.

THANK YOU

F O R B E I N G O U R C U S T O M E R

Thank you for purchasing the innovative product the PureMate 20L Dehumidifier

We wish you many years of healthy indoor air with this efficient and effective product.

SAFETY INSTRUCTIONS

- ⦿ Always use the appliance only on the voltage specified.
- ⦿ Never immerse the product or power cable with water or other liquids.
- ⦿ Do not leave the appliance unattended around children.
- ⦿ Do not insert any objects or fingers into any openings.
- ⦿ Do not use around heated surfaces, open flames, flammable substances or in direct sunlight.
- ⦿ Please ensure the dehumidifier is set to off when the unit is not in use.
- ⦿ Please turn off and unplug the appliance before cleaning or maintenance.
- ⦿ Do not operate if there are signs of damage to the cord, plug or appliance. Do not attempt to repair or adjust any electrical or mechanical functions on this unit.

Please Call Customer Service for Assistance.

- ⦿ Never tilt, move, or attempt to empty tank while it is operating. Ensure the dehumidifier is in an upright position.

- ⦿ Never cover or restrict airflow to the dehumidifier whilst in use.

- ⦿ When the appliance is not in use for a prolonged period, please turn it off, unplug it, pack it well, and store it in dry cool place. Please ensure water tank is always emptied before storing the dehumidifier.

- ⦿ Do not run cord under throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.

- ⦿ Do not use the appliance for any other purpose than its intended use, as described in the manual.

- ⦿ This dehumidifier is for indoor use only. Do not use outdoors.

- ⦿ Avoid the use of extension cables to prevent risk of overheating and fire risk.

- ⦿ This dehumidifier may be utilized by children aged from 8 years and over and individuals with reduced physical, sensory or mental capabilities or lack of experience and knowledge how ever they must be supervised or instructed concerning use of the appliance in a safety manner and understand the hazards involved.

- ⦿ Do not by any means attempt to accelerate the appliances defrosting process.

- ⦿ Ensure to follow the cleaning process detailed by the manufacturer. Do not attempt to clean in any other way.

- ⦿ Do not pierce, incinerate or cause damage to the appliances container of refrigerant tubing.

- ⦿ Be aware that refrigerants may not contain any odour.

- ⦿ The maximum refrigerants charge amount is 60g.

- ⦿ In the rare occurrence the unit should malfunction, do not attempt any repairs. All repairs are required to be taken out by a professional.

Please Contact PureMate Customer Services.

CAUTION:

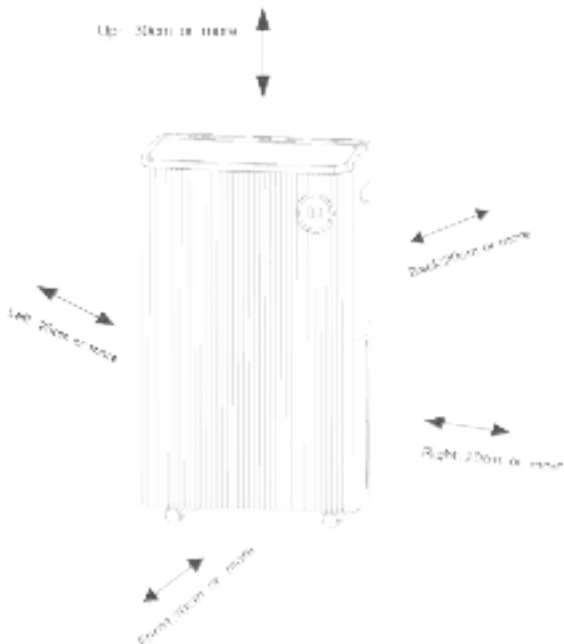
Do not use appliance at temperatures below 5°C, to prevent the possibility of a heavy ice up of the evaporating coil!



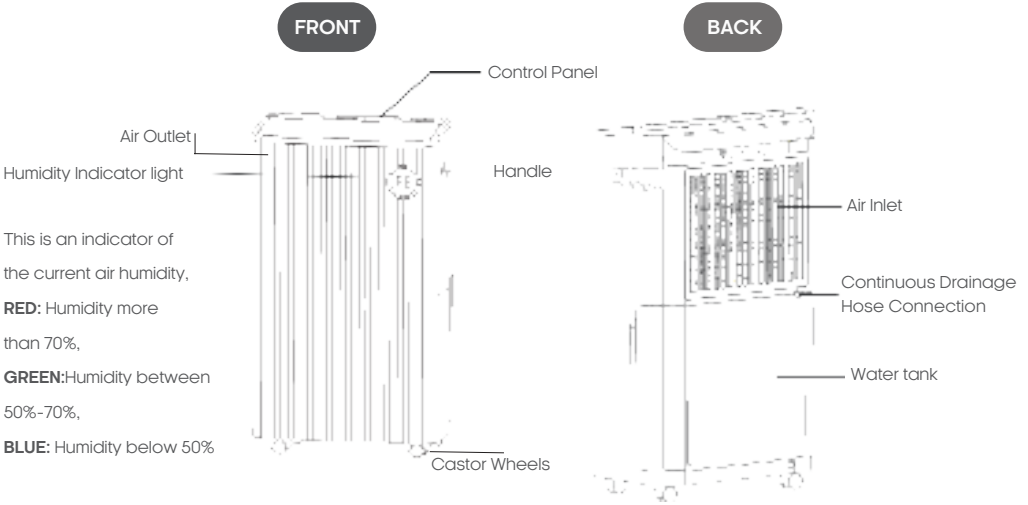
This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection system or contact the retailer where the product was purchased. They can this product for environmental safe recycling.



PLACEMENT



COMPONENTS



CONTROL PANEL



Indicator Lights

- Full of water
- Air circulation
- Defrost
- strong dehumidifying
- TIMER
- Swinging
- Normal dehumidifying
- Low wind
- Sleep
- Child lock
- Continuous dehumidifying
- High wind
- Dry clothes

OPERATING INSTRUCTIONS

1. Power button


Press Power button to turn the dehumidifier on or standby. The dehumidify mode indicator and room humidity will show on display once the dehumidifier turns on.


2. Mode button

Press to select the desired dehumidifier mode.

Normal :

Machine works with the desired humidity settings. when the humidity is decreased to the set level, machine automatically stops dehumidifying the air.

Continuous Dehumidifying mode  : Automatically sets the fan to low speed and the dehumidifier will run continuously. Set humidity level and fan is disabled.

Strong Dehumidifying mode  : Automatically sets the fan to high speed and will run continuously to target humidity of 30%. Fan and Humidity set are disabled.

3. Dry clothing mode


The appliance constantly works with the dehumidifying function. The fan will operate at high speed and can not be adjusted.

4. Humidity setting button "<" and ">"

Set the desired humidity level between 30%-80% during normal dehumidification mode. The indicator will flash when changes are being made. The compressor will turn off when the room reaches this target RH%

Note: Humidity level can only be adjusted under Normal Dehumidifying mode.

5. Fan speed button

Press Fan Speed button  to set the fan speed to high or low, and the corresponding fan speed indicator will show on display. Fan speed can only be adjusted under Normal dehumidifying and Air Clean mode.


6. Timer button

Press the timer button  to set a turn-on or shut-off timer, between 1- 24hours.

⦿Setting a Turn- On timer: When the dehumidifier is off, tap the timer button then press "<" or ">" until reach the desired number of hours before you want it to trun on. The timer light will light up when a timer is set.

⦿Setting a Turn- Off timer: When the dehumidifier is off, tap the timer button and press "<" or ">" until reach the desired number of hours before you want it to trun on. The timer light will light up when a timer is set.


7. Air Circulation button

Press the  button, the unit enters into air circulation mode.Press the fan speed to adjust high or low fan speed.

8. Auto Swing buton

Press Auto Swing button and the corresponding indicator will light up. The louver will start to swing automatically.

9. Sleep button

Press  to turn on the sleep function, while the dehumidifier is still working in any mode. All lights are off except sleep light/water full light/ child lock light. Press any key in sleep mode to perform functions and wake up.

10. Child Lock


Press both of Auto Swing and Air Clean button for few seconds to active or deactivate the Child Lock function. When entering the child lock, the LED displays LC and flashes for 5seconds, then resume the normal display. Press the other keys in the child lock state, LED displays LC and flash for 5seconds to remind the lock state.

Press the power button in the child lock state can turn on/off the machine.

11. Defrost function

When the frost builds up on the evaporator coils,the automatic defrost function will be started. The compressor will turn off and the fan will continue to run until the frost is removed. When the unit is running in a room temperature between 5°C and 12°C, it will stop to defrost for about 3 minutes every 8 minutes When the unit is running in a room temperature between 18°C and 23°C it will stop to defrost for about 5minutes every 120 minutes. Wait 3 minutes before resuming operation. After the compressor has stoped, it can not restart operation until 3minutes has passed.

Water tank Full indicator

When the water tank is full, the water full indicator  will show on display and the buzzer will beep 20 times.The compressor will be switched off.

The fan will stop automatically after several minutes.

Note: The full indicator will also show on display if the water tank is removed or not placed in the proper position.

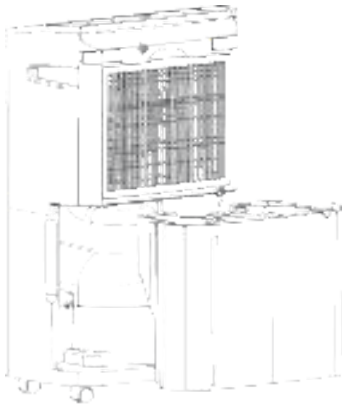
AUTO-RESTART

If the unit breaks off unexpectedly due to a power cut, it will automatically restart with the previous function setting when the power resumes. If the timer is set before power failure, the auto-restart function will be deactivated.

REMOVING AND EMPTYING THE WATER TANK

When the water tank full indicator illuminates and the dehumidifier beeps. The unit will automatically stop. Press the standby button before removing the water tank.

1. Gently pull the water tank out from the back of the dehumidifier.
2. Use the handle to lift, tilt and empty the water tank.
3. Once empty, insert the water tank into the correct position



PLEASE NOTE: Your dehumidifier will not operate when the water is full of water or it is not set properly.

CONTINUOUS DRAINING

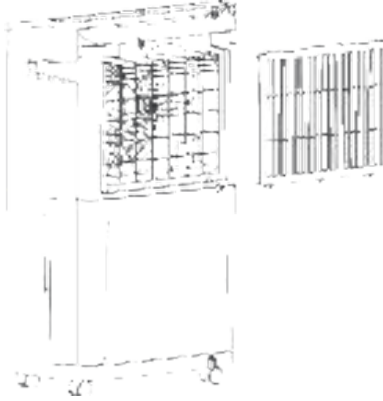
1. Remove water tank
2. Connect the drain hole with hose.
3. Ensure the water will always drain freely and the tube will remain in place.
4. Ensure the hose end has a suitable drainage outlet (e.g.bucket/drain)
5. Insert the water tank into the correct position.

CAUTION: DO NOT PLACE CONTINUOUS DRAINAGE HOSE OUTSIDE IN TEMPERATURES BELOW 10°C

CLEANING & MAINTENANCE

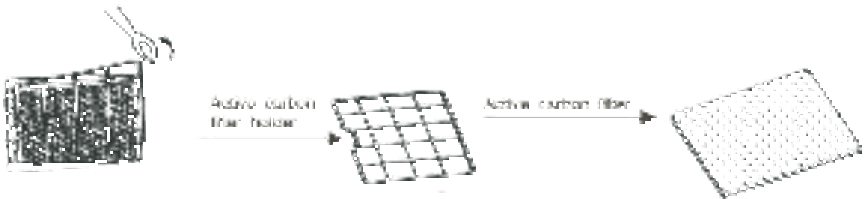
CLEANING THE FILTERS:

⦿ Remove the back cover from dehumidifier.



⦿ Remove excess dust by patting lightly or vacuuming with brush.

⦿ If excessively dirty, remove the carbon filter. Please wash with the back grid and filter cover with warm soapy water and rinse.



WARRANTY & SERVICE

Items purchased directly with PureMate, or one of our approved resellers, you will automatically register your warranty for 1 (ONE) year. You do not require to register again for your warranty. All warranties will execute our terms and conditions you will find these via our website at www.puremate.co.uk

SPECIFICATIONS

Model No:	PM - 480
Power Supply:	220V-240V (50Hz)
Power Consumption:	440W
Maximum Extraction:	20L/Day (30°C/80%)
Water Tank Capacity:	5.5L
WorkingTemperature:	5° - 32° C
Refrigerant:	R290 / 60g
Fuse:	AC250V 3.15A
Certifications:	CE, Rohs
Warranty:	1 Year
Net Dimensions:	60 x 35.5 x 20 CM
Net Weight:	12 kg

TROUBLE - SHOOTING



Prior to requesting to repair, please check for the following:

Malfunction	Points to be checked	Measures to be taken
No operation	Check to see if the power plug is disconnected.	Insert the plug into an electric outlet fully and securely.
	Check to see if the water tank is full of water.	Empty the water out of the tank.
	Check to see if the water tank is not set properly in position.	Set the tank to the unit properly in position.
	Check to see if all the flaps are closed.	Open one of the flaps.
Dehumidified volume is small	To see if the filters get dirty.	Clean the filters as specified.
	Check to see if the air openings are blocked up.	Remove obstacles from the air openings.
	Check to see if the dehumidifier is in air clean mode.	Change the operation mode to the dehumidifying mode.
Loud sound while operating	Check to see if the unit is not installed as specified .	Install the unit on a level and stable floor.
Operation stops during spot dehumidifying	Check to see if the room temperature is higher than the usable operating temperature.	The dehumidifying operation will be started automatically when the temperature lowers.
Washed clothes are not dried	Check to see if washed clothes are not exposed to the air from the unit.	Try to expose the washed clothes to the air flow.
	Check to see if the room temperature is too low.	Washed clothes are hard to be dried under low temperature conditions.

Nothing is wrong with your dehumidifier in case of the following

Phenomenon	Reason
Operation stops occasionally	The unit is defrosting
Dehumidified volume is small	Dehumidifier volume less when the room temperature is low The unit stops operating when the room temperature is below approx 5°C
The humidity in a room is still high	The room size may be too large The doors or the windows of the room may be opened and/or closed frequently The dehumidifier is used together with a kerosene heater which emits vapour.
Bad smell during operation	Smell is emitted from the walls, furniture or other objects
Sound is produced within the unit	Circulation of the refrigerant may cause sound until it is stable
Water is left in the water tank	The water is left because the unit is subjected to dehumidifying test in the factory.
The buzzer sounds	The buzzer sounds when the water tank is full of water

DISPOSAL OF THE DEVICE

	Waste Electrical and Electronic Equipment (WEEE)	This symbol on the product and/or packaging indicates that Waste Electrical product (WEEE) under Directive 2012/19/ EU which governs used electrical and electronic appliances, should not be disposed of with general household waste.
	The Mobius Loop	This symbol indicates that the product or packaging is capable of being recycled.

FIND US ONLINE





20L DEHUMIDIFIER | MODEL NO: PM 480

Super Tech Health Limited
129 Shady Lane
Great Barr
Birmingham
West Midlands
B44 9ER
United Kingdom

WWW.PUREMATE.CO.UK