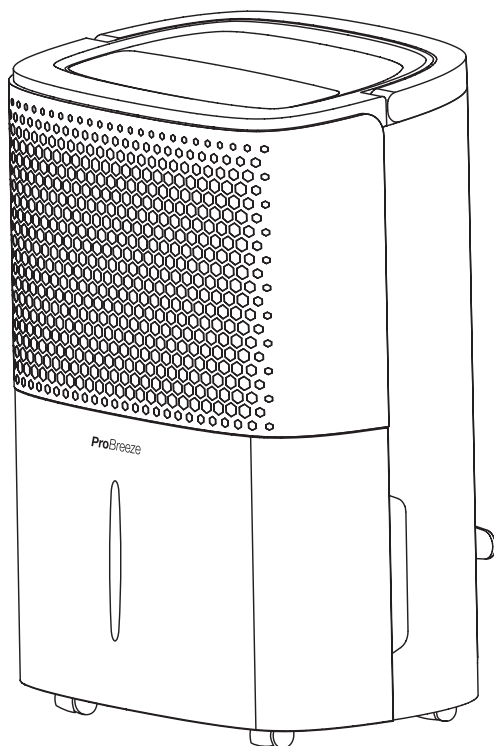


# ***ProBreeze***<sup>®</sup>

## Instruction Manual



### **Model PB-D-06W-W-UK**

**12L Smart Compressor Dehumidifier**

**IMPORTANT INSTRUCTIONS  
– RETAIN FOR FUTURE USE**

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**ProBreeze®**

**12L SMART DEHUMIDIFIER  
MODEL PB-D-06W-W-UK**

Thank you for choosing to purchase a product from Pro Breeze. Please read the entire manual carefully prior to first use and keep in a safe place for future reference.

## SAFETY INSTRUCTIONS

—

### PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS.

When using electrical appliances, basic safety precautions should always be followed to reduce risk of fire, electric shock, and injury to persons, including the following:

**⚠ WARNING: TO AVOID THE RISK OF ELECTRICAL SHOCK, FIRE OR INJURY TO PEOPLE, ALWAYS TURN THE APPLIANCE OFF, UNPLUG THE POWER CORD FROM THE ELECTRICAL OUTLET AND EMPTY THE WATER TANK BEFORE HANDLING, CLEANING OR SERVICING THE APPLIANCE.**

- Do not cover the appliance whilst in use.
- Use this appliance only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to person.
- Always unplug the appliance when not in use.
- Do not expose the appliance to direct sunlight, heat sources or extreme cold.
- Keep the appliance out of reach of children and pets.
- Do not leave children alone or unattended in the area where the appliance is in use.
- Children must be supervised not to play with the appliance.
- Cleaning and user maintenance shall not be made by children unless continuously supervised.
- Dispose of water held by the appliance. This water is not drinkable.

- The appliance is not to be used 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.
- When moving the appliance, ensure it is kept in an upright position.
- The appliance must have a minimum 50cm clearance around all sides.
- Never leave the appliance unattended while in use. Always turn the appliance off and disconnected from the power supply when not in use.
- Avoid placing the power cord in areas where it can become a tripping hazard. Do not place the power cord under carpeting or cover it with rugs, runners or similar.
- Place the appliance on a flat, stable and dry surface and always keep the appliance in an upright position. Operating the appliance in any other position could cause a hazard.
- Never place anything on top of the appliance.
- Ensure that the mains supply (including voltage, frequency and power) complies with the rating label of the appliance.
- There may be trace of odour during the first few minutes of initial use. This is normal and will quickly disappear.
- Do not place the appliance against a wall or other appliances.
- Do not cover the appliance or restrict the air flow of the inlet or exhaust grills whilst in use.
- Do not cover, obstruct or push objects into the vents and opening of the appliance as this may cause an electric shock, fire or damage the appliance.
- Do not operate the appliance with wet hands.
- Do not use this appliance near water or in the immediate surroundings of a bath, shower or a swimming pool. Never place the appliance where it may fall into a bathtub or other water container.
- Do not allow water or other liquids to run into the interior of the appliance, as this could create a fire and/or electrical hazard.
- Do not use mechanical devices to accelerate the appliances defrosting process.
- Do not place the continuous drainage hose outside when the temperature falls below 1C.
- This appliance is intended for indoor household use and similar applications. Do not use outdoors.
- Do not use the appliance near petrol, paints, flammable gases, ovens, or other heating sources.
- The mains cable should not hang down from the surface on which the appliance is placed in order to prevent the appliance from being pulled down.
- To avoid a circuit overload when using this appliance, do not operate another high-wattage appliance on the same electrical circuit.
- Always plug the appliance directly into a wall socket. Avoid using extension leads where possible as they may overheat and cause a risk of fire.
- Do not use this appliance with an external programmer, timer switch or any other device which would switch the appliance on automatically unless this has already been pre-built into the appliance by the manufacturer.
- Do not pull on the power cord. Never move, carry, or hang the appliance by the power cord.
- Do not kink or wrap the power cord and plug around the appliance, as this may cause the insulation to weaken or split, particularly where it enters the appliance.
- Do not operate the appliance with the water tank removed.
- Ensure the mains cable is fully extended before use and arrange it so that it is not in contact with any part of the appliance.
- Do not operate the appliance with any safety guards removed.

- Do not operate the appliance if there are signs of damage to the appliance, power cord, or any of the accessories supplied. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person in order to avoid a hazard.
- Do not operate the appliance if there are any signs of damage to the appliance or accessories supplied.
- Do not attempt to repair or adjust any electrical or mechanical elements in the appliance. Doing so may be unsafe and will void your warranty.
- Never insert fingers or metal objects into the vents and openings of the appliance.
- The appliance shall be installed in accordance with national wiring regulations.

#### SPECIFIC INFORMATION REGARDING R290 REFRIGERANT GAS





**⚠ WARNING: THE APPLIANCE MUST BE INSTALLED, OPERATED AND STORED IN A ROOM WITH A FLOOR AREA LARGER THAN 4M<sup>2</sup>.**

- This appliance contains 0.055kg (55g) of R290 refrigerant gas.
- R290 is a refrigerant gas that complies with the European directive on the environment.
- Do not puncture any part of refrigerant circuit.
- Be aware R290 refrigerant is odourless and does not have the odour normally associated with natural gas and propane tanks.
- Do not use means to accelerate the defrosting process

or to clean, other than those recommended by the manufacturer.

- The appliance must be placed in an area without any continuous sources of ignition such as open flames, gas, or electrical appliances in operation.
- Do not puncture and do not burn.
- If the appliance is installed, operated or stored in a non-ventilated area, the room must be designed to prevent the accumulation of refrigerant leaks resulting in a risk of fire or explosion due to ignition of the refrigerant caused by electric heaters, stoves, or other sources of ignition.
- The appliance must be stored in such a way as to prevent mechanical failure.
- Individuals who operate or work on the refrigerant circuit must have the appropriate certification issued by an accredited organisation that ensures competence in handling refrigerants according to a specific evaluation recognised by associations in the industry.
- Maintenance and repairs that require the assistance of other qualified personnel must be performed under the supervision of an individual specified in the use of flammable refrigerants.

#### SYMBOLS EXPLAINED

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

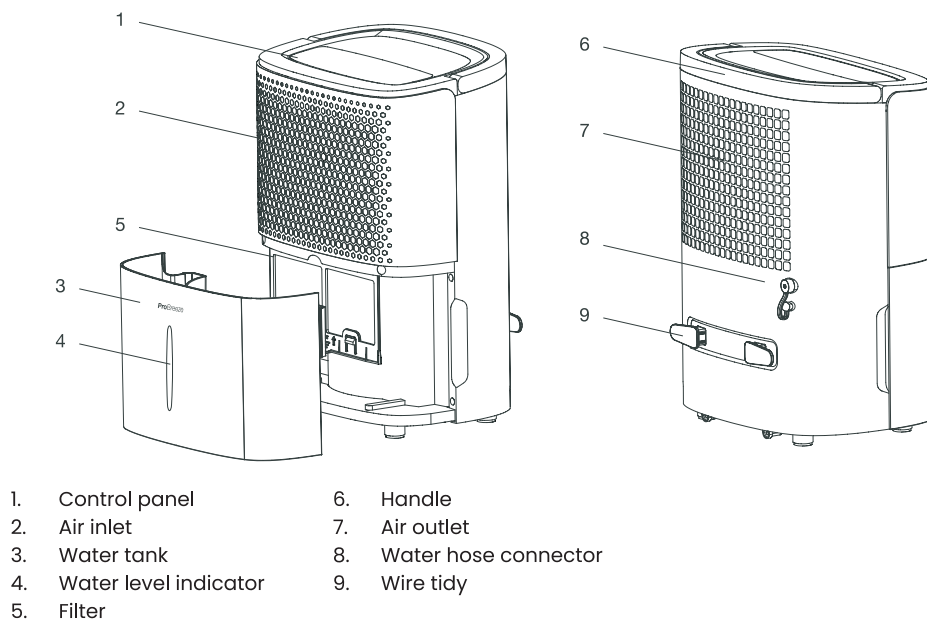
## SPECIFICATIONS

- Collection Capacity: 12L per day at 30°C and 80% relative humidity
- Size: 21.7 x 29.6 x 43.7 cm
- Rated Voltage: 220-240V~
- Rated Frequency: 50Hz
- Rated Input Power: 230W
- Max Tank Capacity: 1.8L
- Net Weight: 10.5kg
- Operating Range: 5°C - 32°C
- Operating Pressure: Discharge: 2.8MPa  
Suction: 0.8MPa
- Max. Allowable Pressure: 3.8MPa

## DEHUMIDIFIER BENEFITS

For advice on the benefits of dehumidifiers and how to get the best out of your unit, visit our Advice Blog at [www.probreeze.com](http://www.probreeze.com).

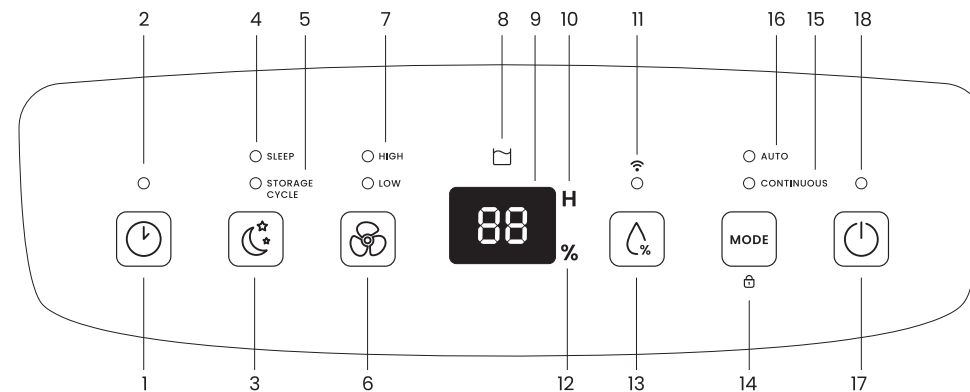
## FEATURES



- |                          |                         |
|--------------------------|-------------------------|
| 1. Control panel         | 6. Handle               |
| 2. Air inlet             | 7. Air outlet           |
| 3. Water tank            | 8. Water hose connector |
| 4. Water level indicator | 9. Wire tidy            |
| 5. Filter                |                         |

These images are for reference only, please refer to your product. If you find you're missing any parts from your order, please contact our customer care team by emailing [help@probreeze.com](mailto:help@probreeze.com) for fast and friendly help.

## CONTROL PANEL



- |                                      |                                     |
|--------------------------------------|-------------------------------------|
| 1. Timer button                      | 10. Hour indicator                  |
| 2. Timer indicator light             | 11. WiFi                            |
| 3. Sleep Mode / Storage Cycle button | 12. Humidity indicator              |
| 4. Sleep indicator light             | 13. Humidity set button             |
| 5. Storage Cycle indicator light     | 14. Mode / Child Lock button        |
| 6. Fan Speed button                  | 15. Continuous mode indicator light |
| 7. Fan Speed indicator lights        | 16. Auto mode indicator light       |
| 8. Water tank full indicator light   | 17. Power button                    |
| 9. Display panel                     | 18. Power indicator light           |

## CONTROLS

**Timer Button:** Set a Turn-On or Turn-Off timer, between 1-24 hours.

### Setting a Turn-On timer:

- Press the Power button to turn the dehumidifier on.
- Press the Timer button to activate the timer function.
- Press Timer button to set the desired time (1-24 hours) until Turn-On.
- The time digits will blink five times to confirm a timer has been set and show the remaining time till Turn-On.
- Select the desired settings prior to Turn-On.

**Note:** If no specific settings are selected the dehumidifier will run in AUTO mode.

### Setting a Turn-Off timer:

- Press the Power button to turn the dehumidifier on.
- Set the dehumidifier to the desired settings.

3. Press the Timer button to activate the timer function.
4. Press Timer button to set the desired time (1-24 hours).
5. The time digits will blink five times to confirm a timer has been set and then revert to the current room humidity.
6. To check the remaining time until Time-Off press the Timer button.

**SLEEP Mode:** Press the SLEEP mode / STORAGE Cycle Button to activate. In SLEEP mode the dehumidifiers humidity is set to 50% and the fan operates in low speed. If the actual room humidity is 5% greater than 50% humidity the dehumidifiers compressor will activate, and the fan will operate at low speed. If the actual room humidity is 5% less than 50% humidity the dehumidifiers compressor will stop collecting water but the fan will continue to operate at low speed.

**Note:** Fan speed cannot be adjusted when SLEEP mode is set.

**STORAGE Cycle:** Press and hold the SLEEP mode / STORAGE Cycle button for three seconds to activate. The dehumidifiers compressor stops collecting water, and the fan runs at high speed for 30 minutes followed by a further 20 minutes at low speed. This process dries the dehumidifier prior to storage.

**Note:** Prior to storage ALWAYS run a STORAGE cycle.

**Fan Speed Button:** Sets the fan speed to HIGH or LOW speed.

**Humidity Button:** Sets your desired humidity level between 80% - 30% humidity in 5% decrements.

**Mode / Child Lock Button:** Select between AUTO mode / CONTINUOUS mode / Child Lock.

**AUTO Mode:** In AUTO mode if the actual room humidity is 5% greater than that of the set humidity the dehumidifiers compressor will activate, and the fan will operate at the set fan speed. If the actual room humidity is 5% less than that of the set humidity the dehumidifiers compressor will stop collecting water, but the fan will continue to operate at the set fan speed.

**CONTINUOUS Mode:** In CONTINUOUS mode the dehumidifiers compressor and fan (at the set fan speed) will continuously operate. In this mode the fan speed is adjustable.

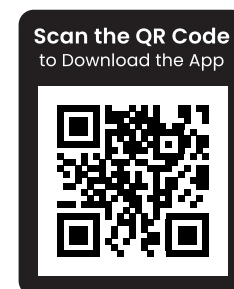
**Child Lock:** Locks the controls for child safety. Press and hold the Child Lock button for three seconds to lock and unlock. The display panel will show LC for five seconds after Child Lock is activated prior to returning to the current room humidity.

**Power Button:** Turns the dehumidifier ON and OFF.

## SMART APP INSTRUCTIONS

Our Pro Breeze app is a centralised app for smart device management. Control your dehumidifier and set up schedules to turn your unit on and off from your phone.

**Note:** Ensure your Wi-Fi network is set to 2.4GHz for successful pairing.



### Pair Your Device in 4 Simple Steps:

1. **Register:** Download the Pro Breeze app on the Google Play or Apple app store. Sign in/register for an account.
2. **Prepare your unit:** Once you're all signed in, hold down the Humidity Set button on the control panel for 5 seconds then the WiFi indicator will appear on the display.
3. **Prepare the app:** Open the Pro Breeze app press "+" in the top right corner and press "add device".
4. **Pair your dehumidifier:** Then the app will scan for devices and then your unit will show up. Press "add". Then type in the password for the Wi-Fi your phone is on.

Now your unit is connected to the Pro Breeze app.

### Amazon Echo Set-Up

#### Before connecting, ensure:

- The Pro Breeze app is downloaded, and the appliance is paired.
- The Amazon Alexa app is downloaded, and an Echo device is paired with it.

#### Link Pro Breeze App to Alexa

1. Open Amazon Alexa > Skills.
2. Search Pro Breeze and tap Enable.
3. Follow on-screen instructions to link accounts.

#### Pair Alexa with the Appliance

1. Open Amazon Alexa > Devices.
2. Tap + > Add Device.
3. Select the appliance and follow on-screen instructions.
4. Control via voice: "Turn <device name> on/off" (Default name: 20 Litre Compressor Dehumidifier).

### Google Home Set-Up

#### Before connecting, ensure:

- The Pro Breeze app is downloaded, and the appliance is paired.
- The Google Home app is downloaded, and a Google Home device is paired with it.



### Connect Pro Breeze App to Google Home

1. Open Google Home > + > Set up device.
2. Tap Have something already set up?
3. Search Pro Breeze and follow on-screen instructions to link accounts.

### Pair Google Home with the Appliance

1. Return to Google Home > select the assigned room > tap appliance name.
2. Control via voice: "Turn <device name> on/off".

### DEFROSTING

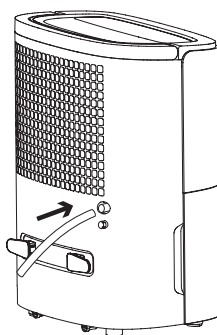
The unit may need defrosting in temperatures less than 16°C. This will happen automatically and last up to ten minutes. During this time, P1 will show on the display panel and the compressor will stop collecting water but the fan will continue to run at its prior setting.

Do not switch off while the unit is defrosting.

### CONNECTING THE WATER HOSE FOR CONTINUOUS DRAINING

For long-term use, it is recommended to connect a hose for continuous drainage. To attach the hose:

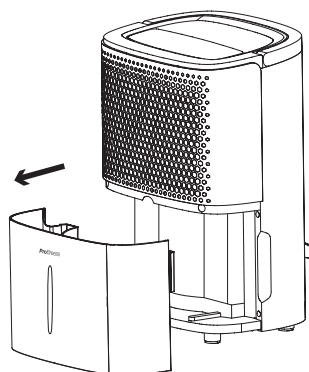
1. Remove the plug from the water hose connector located on the back of the dehumidifier.
2. Insert the hose into the water hose connector and check it is connected properly.
3. Ensure the hose end has a suitable drainage outlet (e.g. a drain or bucket).



### REMOVING AND EMPTYING THE WATER TANK

When the water tank is full 10 beeps will sound; the Water Tank Full indicator light will illuminate, and the dehumidifier will pause operation to prevent the water tank from overflowing. To remove and empty the water tank:

1. Turn off the dehumidifier and unplug it from the wall socket.
2. Gently pull the water tank out from the front of the dehumidifier.
3. Empty the water tank.
4. Once empty, slot the tank back in carefully.



### CLEANING AND STORAGE

**⚠ WARNING: ALWAYS TURN THE APPLIANCE OFF AND UNPLUG THE POWER CORD FROM THE ELECTRICAL OUTLET BEFORE HANDLING OR CLEANING IT.**

**⚠ CAUTION: DO NOT ALLOW WATER OR OTHER LIQUIDS TO RUN INTO THE INTERIOR OF THE APPLIANCE, AS THIS COULD CREATE A FIRE AND/OR ELECTRICAL HAZARD.**

**⚠ CAUTION: DO NOT USE ANY ABRASIVE CLEANERS OR SOLVENTS, AS THIS CAN DAMAGE THE APPLIANCE.**

- Do not attempt to clean the appliance in any other way than that detailed by the manufacturer.
- Clean the exterior surface of the appliance by wiping it with a soft, damp cloth. Dry the appliance with a soft, clean cloth.
- The filter should be cleaned every two weeks using a damp cloth
- Always empty the water tank, clean and dry the appliance when not in use to prevent mould.

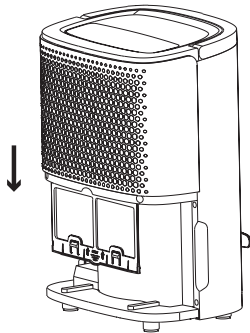
### Cleaning the water tank:

- Remove and empty the water tank as per the instructions above.
- Clean the water tank with warm tap water and mild detergent (e.g. washing up liquid). **Note:** Do not use boiling water to clean the water tank.
- Ensure to remove any scale or deposits that have formed inside the water tank.
- Wipe all surfaces dry before placing the water tank back into the appliance.

**Filter Cleaning:** The filter is located behind the air outlet on the front of the dehumidifier.

To access the filter:

- 1. Turn off the dehumidifier and unplug it from the wall socket.
- 2. Remove the water tank.
- 3. Pull down on the filter tab and remove the filter.
- 4. Use a vacuum cleaner and damp cloth to clean the filter of any dust and particles.
- 5. Put the filter back and replace the water tank.





The filter should be cleaned every two weeks.

**Storage:**

- To store your product, we recommend using the original or a similar-sized box.
- Store the appliance in a safe, clean and dry place, away from direct sunlight and out of reach of children when not in use.

**RECYCLING AND DISPOSAL**

Waste electrical and electronic products (WEEE), batteries, accumulators, and packaging should not be disposed of with general household waste. This is to prevent possible harm to the environment and human well-being, and to help conserve our natural resources. Most electrical products with a plug, battery, or cable can be recycled. Contact your local council, household waste disposal service, or the store where you purchased the product for information regarding the collection schemes in your area.

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

**Take-Back Scheme**

Waste electrical products (WEEE) can be sent to One Retail Group for recycling and disposal when you purchase a new product from One Retail Group, on a like-for-like basis. For more information on how to recycle this product please visit [www.probreeze.com](http://www.probreeze.com)

The end-user of electrical and electronic products (WEEE) is responsible for separating old batteries and lamp bulbs before they are handed over to a designated disposal and recycling service. Waste batteries can also be disposed of in collection bins, which can be found in most local supermarkets and household waste recycling centres.





[www.probreeze.com](http://www.probreeze.com)

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