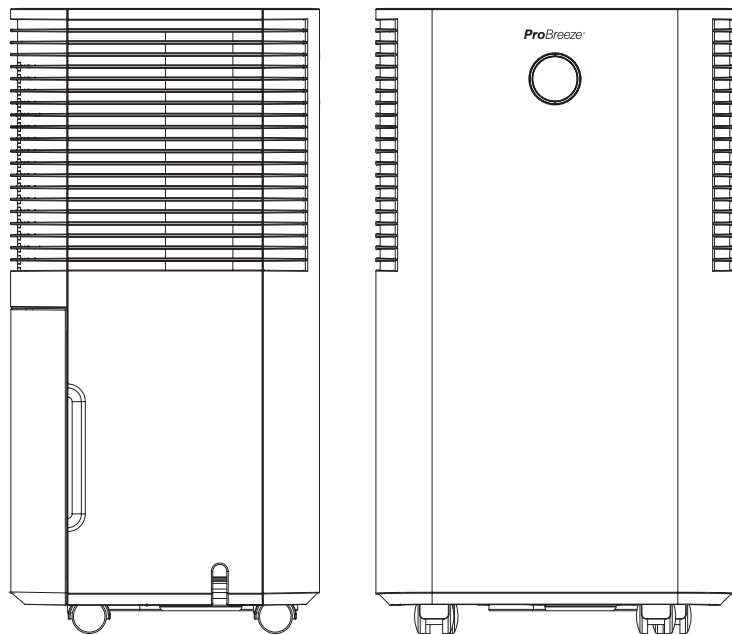


ProBreeze®

Instruction Manual



Model PB-D-18

12L Compressor Dehumidifier

**IMPORTANT INSTRUCTIONS
RETAIN FOR FUTURE USE**

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ProBreeze®

**12L COMPRESSOR DEHUMIDIFIER
MODEL PB-D-18**

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.



WARNING: DO NOT IMMERSE THE APPLIANCE, PLUG OR POWER CORD IN WATER OR ANY OTHER LIQUID.



WARNING: SERVICING SHOULD ONLY BE CARRIED OUT BY THE MANUFACTURER, ITS SERVICE AGENT OR A QUALIFIED TECHNICIAN.



WARNING: DO NOT ALLOW ANY LIQUID TO ENTER THE APPLIANCE. THIS COULD CAUSE ELECTRIC SHOCK OR FIRE.

- 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 persons.
- 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 shall not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- Dispose of water held by the appliance. The water collected in the tank is not suitable for drinking or use in food preparation.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- When moving the appliance, ensure it is kept in an upright position.
- The appliance must have a minimum 50 cm clearance around all sides.
- Never leave the appliance unattended while in use. Always turn the appliance off and disconnect it 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 a 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 airflow of the inlet or exhaust grilles 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 appliance's defrosting process.

- Do not place the continuous drainage hose outside when the temperature falls below 1 °C.
- 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 suitable wall socket. Do not connect it to an extension lead, multi-socket adaptor or similar device, as this may cause overheating and present 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, the power cord, or any of the accessories supplied. If the supply cord is damaged, it must not be replaced by the user. To avoid the risk of electric shock or fire, it must be replaced by the manufacturer, its service agent, or a similarly qualified person.
- 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.
- Do not operate the appliance without the filter.
- Never insert fingers or metal objects into the vents and openings of the appliance.

SPECIFIC INFORMATION REGARDING R290 REFRIGERANT GAS

WARNING – FIRE / EXPLOSION HAZARD

This appliance contains 0.05 kg (50 g) of R290 refrigerant gas. R290 is classified as an A3 flammable refrigerant under international (EN/IEC) safety standards. Failure to follow these instructions could result in fire, explosion, or injury.



- This appliance must only be installed and operated in a room with a minimum floor area of 4 m², and with sufficient natural or mechanical ventilation to prevent the accumulation of flammable gas in the event of a leak, in accordance with EN/IEC 60335-2-40 (Annex GG).
- Do not install, operate, or store the appliance in cupboards, cabinets, basements, or other confined or unventilated spaces.
- Do not use the appliance if it is damaged or shows signs of refrigerant leakage.
- Do not puncture, burn, open, or tamper with the refrigerant circuit.
- Do not place the appliance near sources of ignition such as open flames, gas appliances, or electrical devices in operation.
- Keep the appliance clear of combustible materials at all times.
- Be aware that R290 refrigerant is odourless; leaks may not be detectable by smell.

CAUTION – HANDLING / STORAGE

- Do not use means to accelerate the defrosting process or cleaning, other than those recommended by the manufacturer.
- The refrigerant circuit must not be punctured, opened, or interfered with.
- Store the appliance in such a way as to prevent mechanical damage.
- If storing for an extended period, ensure the appliance is kept in a well-ventilated area, away from heat sources, sparks, or open flames.
- Do not store the appliance in cupboards, cabinets, basements, or other confined spaces where gas could accumulate.
- Only leak detection methods approved for use with flammable refrigerants may be used.

- Service and repair must only be carried out by qualified personnel holding appropriate certification for handling flammable refrigerants (e.g. EU F-Gas, UK equivalent, or accredited AE/Gulf certification).
- This appliance is marked with the flammable gas warning symbol (GHS02 flame pictogram). Ensure this label remains visible and legible at all times.

Disposal

At end of life, this appliance must not be disposed of with household waste. It must be taken to an authorised collection point for recycling and disposal in accordance with The Waste Electrical and Electronic Equipment Regulations 2013.

The refrigerant must only be recovered by authorised service personnel.

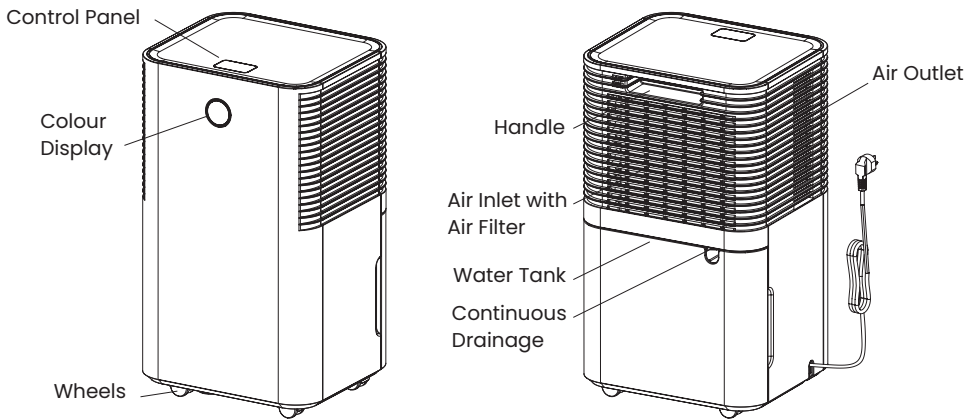
SYMBOLS EXPLAINED

	For indoor use only. Do not expose the appliance to rain or moisture.		Please read instruction manual and retain for future use.
	Shows that the product meets UK safety, health, and environmental protection requirements and has undergone the required conformity assessment procedures.		Confirms that the product meets EU safety, health, and environmental protection requirements and has been assessed before being placed on the market.
	CAUTION: This symbol shows that a service personnel should be handling this equipment with reference to the installation manual.		CAUTION: This symbol shows that information is available such as the operating manual or instruction manual.
	WARNING: The symbol shows that this appliance uses a flammable refrigerant. If the refrigerant leaks and is exposed to an external ignition source, there is a risk of fire.		

SPECIFICATIONS

Model:	PB-18-UK, PB-D-18B-UK, PB-D-18W-B-UK		
Voltage:	220-240 V~	Operating Range:	5 °C-35 °C
Frequency:	50 Hz	Product Dimensions:	255 x 220 x 445 mm
Power:	200 W	Net Weight:	10 kg
Max Tank Capacity:	2 L	Gross Weight:	11 kg
Collection Capacity:	12 L per day at 30 °C and 80 % relative humidity		

PARTS



If you find you're missing any parts from your order, please contact our customer care team by emailing help@probreeze.com for fast and friendly help.

These images are for reference only, please refer to your product.

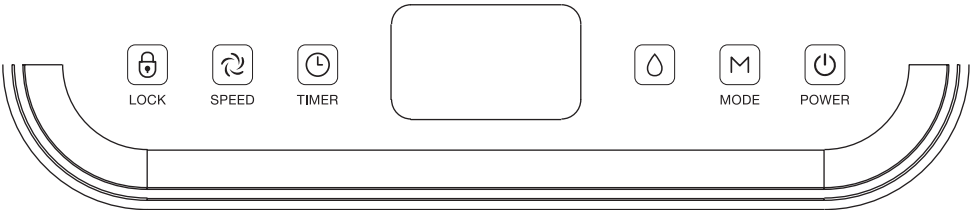
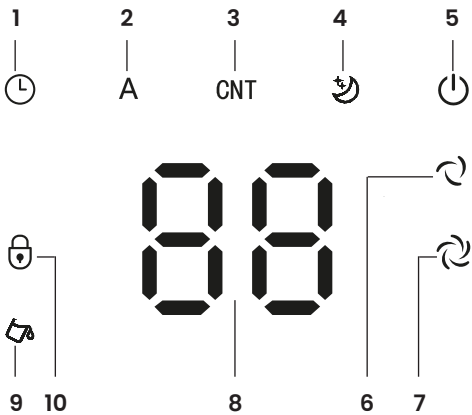
POSITIONING YOUR UNIT

- This unit is designed to operate in temperatures between 5 °C and 35 °C.
- Place the unit in an area where the temperature will not fall below 5 °C. In temperatures below 5 °C, the coils may freeze, leading to a reduction in performance.
- Place the unit on a smooth, level surface, strong enough to support the unit with a full water tank.
- Allow at least 50 cm of space behind the air outlet (at the back of the unit) for good air circulation. Allow at least 20cm of space on all other sides of the unit for good air circulation.
- Place the unit away from a clothes dryer, heater or radiator.
- For best results, place the unit in an enclosed space and close all doors, windows and outside openings.
- If placed near an enclosed storage area (like a wardrobe or cupboard), ensure there is adequate circulation of air.
- There are four wheels attached to the unit for ease of transportation. Do not force the wheels to move over carpet.

OPERATING INSTRUCTIONS

Display Panel

1. Timer Indicator
2. Automatic Mode Indicator
3. Continuous Mode Indicator
4. Sleep Mode Indicator
5. On/Off Indicator
6. Low Fan Speed Indicator
7. High Fan Speed Indicator
8. Humidity/Current Humidity
9. Tank Full Indicator
10. Lock Indicator



	Power Button	Standby mode: As you plug the appliance into the power supply, it will beep and all the indicators will flash on and then off. The power indicator will be on in the top right-hand corner of the LED display. Your appliance is now in standby mode.
		Turning on: Press the power button to turn on the appliance. Its default mode will be automatic mode, with high fan speed and humidity of 60 %. The appliance will start up in the mode selected when the unit was last used.
		Turning off: Press the power button to turn the appliance off. Unplug the appliance if it will not be used for extended periods.
	Timer Button	Press the timer button to cycle between 1 – 24 hours, in increments of one hour. The hours set will be displayed on the LED display. When the LED display reads '00', the timer is turned off, and the indicator will turn off. While the appliance is on, set the timer to turn the appliance off. While the appliance is in standby mode, set the timer for the appliance to turn on.

	Modes	Mode button: Press the mode button to cycle between different modes. The corresponding indicator will light up.
		Auto mode: In this mode, when the environment's humidity exceeds the set humidity by more than 3 %, the fan will automatically turn on and 3 seconds later the compressor will start working. The appliance will automatically turn off if the environment's humidity is 3 % lower than the set humidity. You can adjust the fan speed and humidity settings in this mode.
		Continuous drying mode: In this mode, the appliance will be on and the set humidity cannot be changed.
		Sleeping mode: In this mode, after 10 seconds all indicators will turn off and the wind speed will change to low. Touch any button to bring the indicator lights back on. In sleep mode, error codes will not be displayed, and the wind speed is not adjustable. The humidity settings are still adjustable.
	Humidity Button	While the appliance is on, in auto mode or sleep mode, press the humidity button to cycle through the humidity settings. These will display on the display panel in 5 % increments, between 30 % and 80 %. When you reach your target room's humidity, it will set after 5 seconds of no other buttons being pressed. Long press the humidity button to view the current room temperature on the LED display. After 5 seconds, the LED display will revert to the current humidity.
	LED display	The numbers on the LED display will show the current humidity of the room, the hours set when setting a timer, or the temperature when the humidity button is held down. The icons around the numbers will indicate the fan setting, mode, and if the child lock is on.
	Fan Speed Button	In auto mode, press the fan speed button to switch between high and low fan speed. The corresponding indicator will light up.
	Lock Button	Long press the lock button to activate child lock. All buttons on the appliance will be locked and the child lock indicator will be on. To remove child lock, press the lock button again. The indicator will turn off. Child lock will be turned off when the appliance restarts. Note: The appliance will start up in the mode selected when the unit was last used. The appliance will not start if the water tank is not fitted in the unit correctly. The compressor's start is delayed by 3 minutes after the start of the fan.

	Colour Display	The light will display different colours according to the ambient humidity of the environment: Blue – Below 45 % Green – Between 45 % and 65 % Red – Above 65 % Note: The light will also be red if any of the error codes are displayed on the LED display. See the 'error codes' section for more information.
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ERROR CODES

Error Code	Cause	Solution
E0	The wiring has malfunctioned.	Contact Pro Breeze Customer Care by sending an email to help@probreeze.com or via our website www.probreeze.com
E2	The humidity sensor is unable to detect the humidity of the environment.	
LO	The humidity of the environment is below 20 %.	The appliance will automatically shut down to prevent damage. Move the appliance to a more suitable environment and manually restart it.
HI	The humidity of the environment is above 90 %.	
CL	The temperature of the environment is below 5 °C.	
CH	The temperature of the environment is above 38 °C.	

CONTINUOUS DRAINING

To connect the drain hose to the unit:

1. Insert one end of the hose into the continuous drainage hole of the unit. Ensure it is connected securely.
2. Place the other end of the hose into a bucket or a drain.
3. Ensure the hose is not bent or blocked.

Note: Gravity will pull the water out of the unit into your chosen drainage area. Ensure the chosen area is not higher than the unit.

MAINTENANCE

Removing the water tank:

- When the water tank is full, the unit will make a buzzing sound, and the Water Full light will turn on.
- Press the power button to turn off the unit.
- Slide the water tank out of the body of the dehumidifier.
- Empty the water tank and clean the inside and the outside.
- Replace the empty tank back into the unit.
- Press the power button to resume operating.
- If the Water Full light does not turn off, check that the water tank is correctly in place.

CLEANING & STORAGE

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

 **WARNING: ENSURE THAT NO WATER OR CLEANING LIQUIDS ENTER THE APPLIANCE DURING CLEANING, AS THIS COULD CAUSE ELECTRIC SHOCK OR FIRE.**

 **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 and clean the water tank after use. Standing water may cause mould and bacterial growth. Dry the appliance before storage.

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.

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.
- Do not wind the power cord tightly around the appliance when storing. This may damage the cord insulation.
- The unit may need defrosting in temperatures less than 23°C - This will happen automatically and last up to 5-10 minutes. During this time, the dehumidifying function will stop and the defrost indicator will light up. Do not switch off while the unit is defrosting.

RECYCLING AND DISPOSAL

Waste electrical and electronic equipment (WEEE) and packaging must not be disposed of with general household waste. Proper collection and recycling help prevent potential harm to the environment and human health and support the conservation of natural resources. Most products containing a plug or cable can be recycled. Please contact your local authority, recycling centre, or the retailer where the product was purchased for details on available collection and recycling schemes in your area.

	Waste Electrical and Electronic Equipment (WEEE)	This symbol on the product or packaging indicates that electrical and electronic equipment (EEE), as covered by Directive 2012/19/EU, must not be disposed of with general household waste. Instead, it should be taken to an appropriate collection point for the recycling of electrical and electronic equipment.
	The Mobius Loop	This symbol indicates that the product or its packaging is recyclable. Please dispose of it responsibly through appropriate recycling facilities.

Take-Back Scheme

Waste electrical and electronic equipment (WEEE) can be returned for responsible recycling and disposal when you purchase a new equivalent product, on a like-for-like basis, in accordance with the applicable UK WEEE Regulations and EU Directive 2012/19/EU. Products returned under this scheme are treated and recycled to minimise environmental impact and to recover valuable materials.

For more information on how to recycle this product, please visit www.probreeze.com. or contact your local retailer or municipal collection service for details of available take-back and recycling facilities. Before returning or disposing of waste electrical products, the end-user is responsible for removing and separating any batteries or light bulbs. Waste batteries can also be deposited in collection bins available in most supermarkets and at local household waste recycling centres.

TROUBLESHOOTING

If you experience any issues with this product, please try these troubleshooting tips. If the issue is not solved, please contact our customer care team by emailing help@probreeze.com

Problem	What to Check:
The appliance won't start	- Ensure the appliance is properly plugged into the power supply. - Ensure the water tank is not full. - Ensure the water tank is in its proper position in the unit.
The appliance doesn't function as it should	- Ensure there is nothing blocking the appliance. Keep 50 cm clearance around the back and 20 cm clearance on all sides of the appliance. - Ensure the appliance is functioning in the correct ambient temperature and humidity level. - Ensure all doors and windows are closed.
The appliance is making a loud noise	- Ensure the air filter is clean and free of dust and debris. - Ensure the appliance is upright, level and on a stable surface.
There is water on the floor	The hose connector on the back of the unit may be loose. Check that it is properly secured.
LO, HI, CL, CH, E0, or E2 appear on the display	These are error codes. Please check the 'error codes' section of this instruction manual.



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