

# Powerdri

Professional Dehumidifier

UK Manual
Accessories
Warranty Registration



### Introduction

The first time you plug in your new Ebac dehumidifier, you'll begin to realise the difference it will make to your home. You'll be amazed at just how much water this quiet, yet powerful unit extracts and stores in its container. It'll get you thinking where it all comes from and where it's been going all these years.

Incredibly, the average family produces 20 pints/12 litres of moisture a day. However, that's one fact you needn't worry about now.

Your Ebac dehumidifier is designed to cope with everything you do that adds even more moisture to the British climate. Everything from showering to washing up, boiling a kettle to breathing – they all add moisture to the air.

This brochure will help you get the very best out of your Ebac and not only protect your home from the damaging effects of condensation and damp, but also improve the quality of your air.

### It's surprising what an Ebac can do for your home

There's a lot more to your Ebac dehumidifier than preventing damp and condensation damage. It could actually improve your health.

Damp conditions provide the ideal breeding ground for dust mites. So, if you suffer from an allergy or asthma aggravated by dust mites, lower humidity levels may help. Also, sufferers of arthritis, bronchitis and rheumatism may also find relief from drier, warmer air.

Economy-wise, your Ebac dehumidifier costs typically 2p an hour to run. It can even lower your heating bills, as moist air absorbs heat. This is then removed and channelled back into the atmosphere to raise temperatures by up to 3°C. Plus, being light and portable, every room in the house can benefit too.

Once your condensation problem is under control, your dehumidifier will extract from 1 to 2.5 litres of water per day.

### **Important**

Your Ebac Powerdri is packed in a plastic wrapping; please ensure that it is disposed of safely where it will not be a danger to children.

### **Before operation**

- 1. Stand your dehumidifier upright for at least 2 hours prior to operating.
- 2. Open the water container door, remove the water container replace and close the door. This will reset the sensors which may have been activated during transit.

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. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

### Getting the most from your Powerdri

- 1. Ensure internal doors are kept aiar where possible to allow air circulation.
- 2. Ensure external doors and windows are kept closed as much as possible
- 3. Ensure the unit is positioned on a flat, even surface.

### **Setting the controls**

#### **Humidistat**

Turn the humidistat to the appropriate symbol on the dial. When drying is complete switch off the dryer by turning the Humidistat to its lowest setting and unplugging the dryer from the mains. When using for automatic humidity control initially turn to the highest setting, when signs of excess moisture are reduced, gradually turn the humidistat dial anti-clockwise to the point where the dryer just switches off. This level of humidity will now be maintained.

If signs of excess moisture re-appear, increase the humidistat setting slightly until the problems are again under control.

#### **Setting**

Mid humidistat setting for homes with general moisture levels

Control unwanted moisture wherever it occurs

Assists with indoor laundry drying

T Dry rooms and plaster quickly and effectively

High humidistat setting for maximum extraction

### Fan speed control

To adjust the fan speed, turn the fan speed dial to the desired position.

### Setting Function

- 1 Low/Quiet Setting
- 2 High Setting for maximum extraction

### **Emptying the water container**

The red light on the control panel will illuminate when the container if full. When this occurs, water collection stops.



To empty, open the water container access door



The container can then be removed and emptied as shown

Replace the container back into the dehumidifier with the outlet on the left hand side and gently close the door.

### Cleaning the filter

Your Powerdri has a filter to remove dust from the air.

This filter should be cleaned every month and replaced every 3 to 4 months dependent upon usage. Failure to do this will reduce the performance of your dehumidifier and may, over time lead to a permanent reduction in performance.



Remove the filter cartridge from the rear of the unit.



Clean the filter using a vacuum cleaner on a low power.
Replace the filter cartridge onto the rear panel.

### **Using the Permanent Drainage Facility**

Your dryer can be used in unattended dwellings such as holiday homes without emptying the water container. To enable this facility you must use the permanent drainage kit supplied.

#### Fitting the Drainage Kit

Disconnect the Powerdri from the power supply before fitting the drainage kit.



Remove the permanent drainage seal from the rear of the unit. To prevent this being mislaid this is attached to the rear of the panel of your dryer.



Locate the end of the drainage tube with the bleed hole. Push this end of the tube onto the permanent drainage outlet (it may help to dip the end of the tube in hot water for a few seconds to soften it) ensuring that the bleed hole is located at the top.



Ensure that the tube is securely attached to the drainage outlet and route the pipe ensuring that:

- The pipe is not kinked nor has an excessive number of bends in it.
- The level of the pipe does not rise above the level of the machine's drainage outlet.

### Looking after your Powerdri

Your Powerdri requires very little maintenance, however, to maximise performance clean the filter every month (replacing every 3 to 4 months dependent upon usage) and every 6 months you should check the drainage system as follows:

- 1. Using a standard matchstick or small plastic bottle brush, remove any residue from the water drain outlet above the water container (left hand side).
- Pull out the permanent drainage bung from the rear of the unit. This should then be pushed in and out a few times to remove any build up inside the drain tray (have a cloth or other absorbent material handy to catch the water). The bung should then be pushed fully home to reseal the drain tray.

Never use solvents or abrasive cleaners to clean your Powerdri.

### If your Powerdri fails to operate

Always check the following list before requesting a repair service. Should a service call be requested and the fault is found to be detailed below, a charge may be incurred.

#### Power indicator light is not illuminated.

Check

- 1. The unit is switched on at the mains. If necessary test the socket by plugging in another appliance.
- 2. Check the fuse in the plug and if necessary replace with another 13 amp fuse. If you continue to have problems please see 'Requesting Service'.

#### Power indicator light is illuminated, but the unit is not collecting water.

Check

- 1. The humidistat (if activated) may be set too low, increase the setting.
- 2. The water container may be full, empty the container.
- 3. Ensure the water container is fitted. If you continue to have problems please see 'Requesting Service'.

#### Reduced water extraction.

Check

- 1. The humidistat (if activated) may be set too low, if signs of condensation or dampness remain, increase the setting.
- 2. The filter may be blocked. Remove, clean and refit.
- 3. After being installed all dehumidifiers will collect less moisture as initial excess moisture is removed. This is normal.
- 4. The dehumidifier may be positioned next to a heat source i.e. a radiator reposition. If you continue to have problems see 'Requesting Service'.

## Red water container light remains on all the time and the dehumidifier is not running (Normal when the water container is full).

Check

- 1. Ensure the water container is not full.
- 2. Ensure the water container is fitted. If you continue to have problems see 'Requesting Service'.

### **Technical and safety information**

Min Operating Temperature 2°C
Max Operating Temperature 35°C
Fuse Rating 13 amp

- Do not use the machine if the power cord or cabinet are damaged.
- If the flexible power cord is damaged it must be replaced by an identical cord which is available from Ebac Limited or an Ebac authorised distributor.
- Do not poke objects into any grilles on the machine.
- This machine complies with EMC/RFI directive EN60555 (BS800).
- Ebac has a policy of constant development and, therefore, reserves the right to change specifications without prior notice.
- Do not use the machine without the permanent drainage bung in place on the back of the machine.
- To protect against electrical shocks, do not immerse unit, plug or cord in water, or spray with liquids.
- Do not use an extension cord or double adapter.

### Requesting service

Before requesting a service call please read the section 'If your Powerdri fails to operate correctly' and follow any advice this offers.

If after following this advice you still experience problems please obtain the following information then either log on to **www.ebac.com/faq** and use our quick and easy diagnostics system to resolve your problem or contact our customer service desk on **0845 634 1392** (UK only)

- 1. Model and serial numbers (located on a rating plate behind the water container).
- 2. Your Name, Address, Postcode and Telephone Number.
- 3. Where your dehumidifier was purchased.
- 4. Date of purchase.
- 5. If applicable, any valid guarantee extension.

### **Accessories**

| Activated Carbon Filter Pack  | Model no. DDA507 |
|---|------------------|
| Contains 3 Activated Carbon Filters. Carbon filters are ideal for homes with pets or smokers as they remove odours from the air creating a more pleasant atmosphere. Note that this pack does not include the filter housing. The filter housing is available at an extra charge.   | £19.99           |
| Activated Carbon with Bactiguard Filter   | Model no. DDA510 |
| Contains 3 Activated Carbon with Bactiguard Filters. The Bactiguard's special formulation protects against germs and other airborne particles, killing all known bacteria and many fungi, ensuring a cleaner and healthier home. Note that this pack does not include the filter housing. The filter housing is available at an extra charge. | £22.49           |
| Castor Kit  | Model no. DDA268 |
| Although lightweight and portable adding a castor kit to your dehumidifier makes it easier to move as it can be simply wheeled to a desired location.   | £14.99           |
| Drainage Kit  | Model no. DDA110 |
| The permanent drainage kit allows your dehumidifier to be used in unoccupied situations such as holiday homes, cellars etc without the need for the water container to be emptied. Supplied with the Powerdri unit.   | £12.49           |
| Water Container   | Model no. DDA200 |
| Replacement water container in case anything should happen to the one supplied with your dehumidifier.  | £19.99           |

Prices are subject to change. For the latest prices and special offers log on to

www.ebac.com

### How to purchase

Online

### Log on to www.ebac.com

Complete and send the attached form to:

Post

Ebac Ltd, Ketton Way, Aycliffe Business Park, Newton Aycliffe, County Durham, DL5 6SQ

### **Accessory Details**

| Model No. | Accessory | Price | Total |
|-----------|-----------|-------|-------|
|           |           |       |       |
|           |           |       |       |
|           |           |       |       |
|           |           |       |       |

| Your Details                        |                       |
|-------------------------------------|-----------------------|
| Title: Initials: Surname:           |                       |
| Address:                            |                       |
|                                     |                       |
|                                     |                       |
| Postcode: Country:                  |                       |
| Telephone: Mobile:                  |                       |
| Email:                              |                       |
|                                     |                       |
| Payment Details                     |                       |
| I enclose a cheque/postal order for | £ Payable to Ebac Ltd |

+ £3.95 Postage and Packaging

### **Warranty Registration**

Thank you for purchasing an Ebac Dehumidifier. Your dehumidifier is covered by a standard one year warranty from the date of purchase\*. Registration of your unit ensures you can take full advantage of your warranty so don't hesitate and register today.

### **How to Register**

There are two simple methods of registering your Ebac Dehumidifier Warranty

Online Log on to www.ebac.com/warranty

Complete and send the attached form to:

 Post Ebac Ltd, Ketton Way, Aycliffe Business Park, Newton Aycliffe, County Durham, DL5 6SQ

### Why Register?

There are three Reasons to register your Ebac Dehumidifier:

- 1. You can take full advantage of your Ebac warranty.
  - Fast repair service carried out by Ebac with the unit collected and delivered from and to the place most convenient to you.
  - All parts and labour included.
- 2. Your details are on record which enables us to help you much faster.
- 3. You can receive the latest product information and up to date offers.

### What's covered?

- Your dehumidifier will receive unlimited repairs for any mechanical failure within the period of the warranty.
- The costs associated with the collection, repair and return delivery of the dehumidifier.
- The warranty covers dehumidifiers in domestic use in Great Britain and Northern Ireland.
- Visit www.ebac.com/warranty for Terms and Conditions.

### What's not covered?

- The warranty does not cover wear and tear to the unit exterior or air filter.
- You may be charged if no fault is found or the fault is due to user error.
- The warranty does not cover accidental damage.

In the event of a breakdown, log on to **www.ebac.com/faq** and use our quick and easy diagnostics system to resolve your problem without the need to speak to one of our Customer Service Team.

Alternatively call our customer service team on 0845 634 1392 during our normal hours.

<sup>\*</sup>Your warranty is extended to a free *two* year warranty upon registration. This warranty does not affect your statutory rights as a purchaser.

### Registration Form (Please complete in Block Capitals)

### **About You**

| Title: Initials: Surname:  |
|--|
| Address:   |
|  |
|  |
| Postcode:  |
| Telephone: Mobile:   |
| Email:   |
| About Your Dehumidifier  |
| Model No.*   |
| *Located behind the water container or on the rear panel   |
| Date of Purchase: / Purchase Price (£):  |
| Where did you buy your unit:   |
| Warranty Required  |
| Register my one year warranty and receive 2 <sup>nd</sup> year free                                    |
| Register and extend my warranty to five years and I have enclosed a cheque for £45 payable to Ebac Ltd |
|  |

ONLY AVAILABLE IF APPLIED FOR WITHIN 30 DAYS FROM THE DATE OF PURCHASE

If you purchased your Dehumidifier direct from Ebac please ignore this form as your warranty has already been registered.



Ketton Way, Aycliffe Business Park, Newton Aycliffe, County Durham, DL5 6SQ, United Kingdom

Tel: 0845 634 1392 | +44 (0)1388 605061



Where you see this symbol on any of our electrical products or packaging, it indicates that the relevant electrical products should not be disposed of as general household waste in Europe. To ensure the correct waste treatment of the product, please dispose of it in accordance with any applicable local laws or requirements for disposal of electrical and electronic equipment in so doing, you will help to conserve natural resources and improve standards of environmental protection in treatment and disposal of electrical waste.

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