

**Beldray**<sup>®</sup> est 1872  
FOR **150** YEARS

**Our cool,  
portable &  
convenient  
air cooler**



**6 LITRE**  
**AIR COOLER**  
INSTRUCTION MANUAL



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

Please retain instructions for future reference.

## **Safety Instructions**

When using electrical products, basic safety precautions should always be followed.

Check that the voltage indicated on the rating plate corresponds with that of the local network before connecting the product to the mains power supply.

Children younger than 3 years old should be kept away from the product unless continuously supervised.

Children aged from 3 years and less than 8 years should not plug in, regulate or clean the product or perform user maintenance.

Children aged from 8 years and people with reduced physical, sensory or mental capabilities or lack of experience and knowledge can use this appliance, only if it has been placed in its intended operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

Children should not perform cleaning or user maintenance unless they are older than 8 years and supervised.

This is not a toy – children should be supervised to ensure they do not play with the product.

Always unplug the product and allow to cool fully after use and before any cleaning or maintenance. Normal voltage is still present in this product as long as the product is connected to the electrical source.

If the power supply cord, plug or any part of the appliance is malfunctioning or if it has been dropped or damaged, cease using the product immediately to avoid potential injury.

This appliance contains no user serviceable parts, only a qualified electrician should carry out repairs.

Improper repairs may place the user at risk of harm.

Keep the product and its power supply cord out of the reach of children and away from heat or sharp edges that could cause damage. This includes any parts of the product that may become hot during use and other heat emitting products.

Keep the power supply cord away from any parts of the product that may become hot during use.

Keep hands, fingers, hair and any loose clothing away from the rotating parts of the product.

Do not immerse the product in water or any other liquid.

Do not operate the product with wet hands.

Do not leave the product unattended whilst connected to the mains power supply or when in use.

Do not remove the product from the mains power supply by pulling the cord; switch it off and remove the plug by hand.

Do not use this product for extended periods of time.

Do not leave the product plugged in or operating overnight.

Do not use the product for anything other than its intended use.

Do not use this product outdoors.

Do not move the product whilst it is in use.

Do not shake the product.

Do not cover the product.

Do not put objects into any of the openings.

Do not clean the product with abrasive chemicals or materials such as scourers, as they may damage the product. This includes insecticide and chemical solvents.

Only lift the product with the carry handles provided.

Always use the product on a flat, stable surface.

Use of an extension cord with the product is not recommended.

This product should not be operated by means of an external timer or separate remote control system, other than that supplied with this product.



The product is intended for floor or desk use only. Do not mount on ceilings or walls

This product is intended for domestic use only. It should not be used for commercial purposes.

**WARNING:** If a strong odour is emitted from the product, turn the unit off and unplug it from the mains power supply. Should the product fall or be pushed over while there is water in the tank, it must be unplugged from the mains outlet immediately as a first action. The product should be righted and dried thoroughly before it is used again.

## Care and Maintenance

Always wait until the air cooler has stopped completely and unplug it from the mains power supply before performing any cleaning or user maintenance.

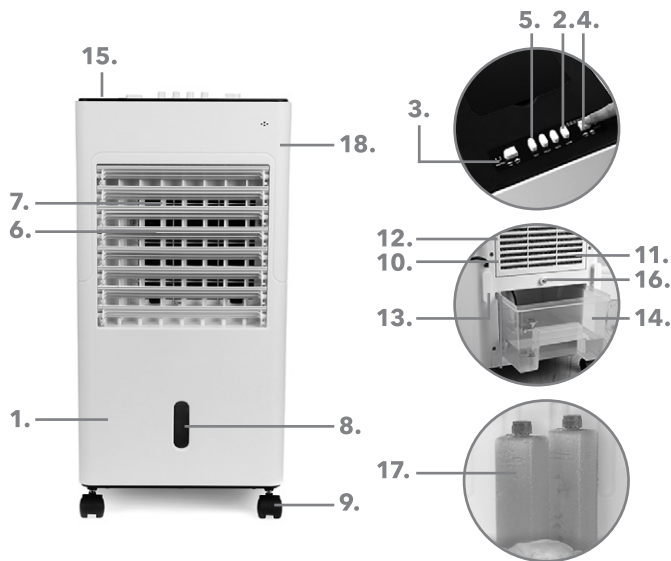
**STEP 1:** The water tank must be drained of water after each use. To do so, twist the water tank lock and carefully pull the water tank out from the air cooler. Twist the water pump lock on the bottom of the water tank to remove the pump and free the water tank. Carefully empty the contents of the water tank down a drain. Once the water tank has been drained, wipe away any excess water with a soft cloth.

**STEP 2:** To clean the mesh filter, remove the two securing screws at the back of the air cooler and remove the mesh filter carrier. The mesh filter carrier can be pulled away from the air cooler; remove any loose fibres by hand, taking care not to pierce the mesh filters. The mesh filter can be washed in warm water with a mild detergent and a soft brush; allow to dry thoroughly before use.

**STEP 3:** Wipe the air cooler with a soft, damp cloth and allow to dry thoroughly. Replace the mesh filter carrier and reinsert the securing screws.

Do not use flammable liquid, abrasive cleaning solvents, polishes or scouring pads to clean the air cooler, as this may cause damage.  
**NOTE:** Clean the air cooler and all of its parts regularly to reduce the risk of limescale and bacteria forming.

**Description of Parts**



- |  |                          |
|--|--------------------------|
| 1. 6 Litre Air Cooler main unit                | 10. Mesh filter carrier  |
| 2. Fan speed buttons ( <b>LOW, MID, HIGH</b> ) | 11. Mesh filter          |
| 3. Swing button ( <b>SWING</b> )               | 12. Filter carrier locks |
| 4. Cool button ( <b>COOL</b> )                 | 13. Cable holder         |
| 5. Off button                                  | 14. Water tank           |
| 6. Horizontal grill                            | 15. Water tank top lid   |
| 7. Vertical grill                              | 16. Water tank lock      |
| 8. Water level window                          | 17. Ice packs            |
| 9. 360 ° castor wheels                         | 18. Carry handle         |



## Instructions for Use

### Filling the 6 Litre Air Cooler

Before filling the air cooler, make sure that it is switched off and unplugged from the mains power supply.

**STEP 1:** Open the water tank at the back of the air cooler by twisting the water tank lock, carefully slide the water tank out just under halfway, checking that the water pump cables are not being either stretched or trapped.

**STEP 2:** Using a suitable measuring vessel, fill the water tank with cold, clean water. The water level should be no lower than the min. fill line and no higher than the max. fill line. Alternatively, open the water tank top lid and fill the water tank with cold, clean water. Water filled this way will run over the evaporation pad before draining into the main water tank.

**STEP 3:** The two ice packs can be used to achieve quicker, additional cooling; they should be  $\frac{2}{3}$  full of water and left to freeze for approx. 8 hours before use. Place them into the water tank before it has been filled with water.

**STEP 4:** To close the water tank, carefully push it back into position and twist the lock to make sure that it is secure.

**CAUTION:** Do not fill the air cooler with any liquid other than cold, clean water. Do not use any additives in the water.

### Using the 6 Litre Air Cooler

**STEP 1:** Plug in and switch on the air cooler at the mains power supply.

**STEP 2:** To turn on the air cooler and select the desired cooling speed by pressing any one of the adjustable cooling speed buttons (**LOW, MID, HIGH**).

**STEP 3:** Activate the swing function by pushing '**SWING**'; the vertical grills of the air cooler will begin to turn left and right. To stop the vertical grills from turning, press '**SWING**' once more.

**STEP 4:** To regulate the airflow up or down, manually adjust the horizontal grills on the front of the air cooler.

**STEP 5:** Cool and humidify air by pressing '**COOL**'. The air cooler will begin to circulate water across the evaporation pad. To stop the function, press '**COOL**' once more.

**STEP 6:** Turn off the air cooler by pressing '**OFF**'.

**NOTE:** The air cooler is not designed to significantly reduce the room temperature; it provides a cool breeze.  
When positioning the air cooler, do not lift it by the front panel; move it using the handles and the 360 ° castor wheels.

**WARNING:** Do not attempt to operate the '**COOL**' function when the water tank is empty or if it is filled below the min. fill line, as this will cause damage to the air cooler.

The air cooler should not run continuously for more than 10-12 hours at any one time.  
Check the water level regularly.

## Storage

Drain the water tank and allow the air cooler to cool before storing in a cool, dry place.  
Loosely wrap the cord around the cable holder; do not wrap it tightly as this could cause damage.

## Troubleshooting

Problem	Possible Cause	Solution
The air cooler will not power on.	The air cooler is not connected to the mains power supply. The fuse has blown.	Plug in and switch on the air cooler at the mains power supply. Replace the fuse with one of the same rating.
No air is blowing from the air cooler.	The desired cooling speed has not been selected.	Press any one of the cooling speed buttons named <b>LOW-HIGH</b> , <b>HIGH</b> being the strongest cooling speed.

<p>The air blowing from the air cooler is not strong enough.</p>	<p>The cooling speed is set too low.</p> <p>The mesh filter is blocked.</p>	<p>Select a higher cooling speed by pressing the relevant cooling speed button.</p> <p>Clean the mesh filter or evaporation pad following the instructions in the section entitled 'Care and Maintenance'.</p>
<p>The vertical grills are not turning left and right.</p>	<p>The swing function has not been selected.</p>	<p>Activate the swing function by pressing '<b>SWING</b>'.</p>
<p>The vertical grills are not facing forward.</p>	<p>The swing function has been stopped when the vertical grills were mid-movement.</p>	<p>Press '<b>SWING</b>' and let the vertical grills move until they are facing forwards, then push '<b>SWING</b>' once more to stop the swing function.</p>
<p>The air cooler is not cooling the air.</p>	<p>The humidifier function has not been selected.</p> <p>The water tank has not been filled with enough water.</p> <p>The ice packs are not <math>\frac{2}{3}</math> full with water.</p> <p>Ambient humidity is high.</p>	<p>To activate the humidifier function, press '<b>HUMIDFY</b>'.</p> <p>Fill the water tank to the max. fill mark.</p> <p>Fill the ice packs with water so that they are <math>\frac{2}{3}</math> full; allow to freeze for approx. 8 hours before use.</p> <p>The air cooler will not be able to cool due to the high humidity in the air.</p>

## Specifications

Product code: EH3187B150

Input: 220-240 V ~ 50-60 Hz

Output: 65 W

Water tank capacity: 6 L



## Connection to the mains

Please check that the voltage indicated on the product corresponds with your supply voltage.

### Important

As the colours in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, please proceed as follows:

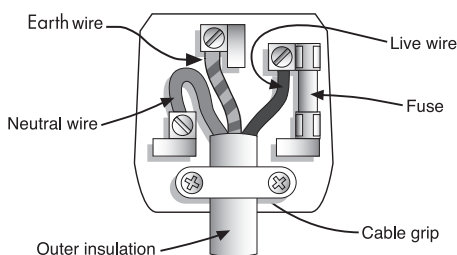
The wires in the mains lead are coloured in accordance with the following code:

Blue Neutral (N)

Brown Live (L)

Green/Yellow Earth ( $\perp$ )

FOR UK USE ONLY - Plug fitting details (where applicable).



The wire coloured BLUE is the NEUTRAL and must be connected to the terminal marked N or coloured BLACK.

The wire coloured BROWN is the LIVE wire and must be connected to the terminal marked L or coloured RED.

The wire coloured GREEN/YELLOW must be connected to the terminal marked with the letter E or marked  $\perp$ .

On no account must either the BROWN or the BLUE wire be connected to the EARTH terminal ( $\perp$ ).

Always ensure that the cord grip is fastened correctly.

The plug must be fitted with a fuse of the same rating already fitted and conforming to BS 1362 and be ASTA approved.

If in doubt consult a qualified electrician who will be pleased to do this for you.

### Non-rewireable mains plug

If your appliance is supplied with a non-rewireable plug fitted to the mains lead and should the fuse need replacing, you must use an ASTA approved one (conforming to BS 1362 of the same rating).

If in doubt, consult a qualified electrician who will be pleased to do this for you.

If you need to remove the plug - DISCONNECT IT FROM THE MAINS and then cut it off the mains lead and immediately dispose of it safely. Never attempt to reuse the plug or insert it into a socket outlet as there is a danger of an electric shock.



**UP Global Sourcing UK Ltd.,  
UK. Manchester OL9 0DD.  
Germany. 51149 Köln.**

If this product does not reach you in an acceptable condition please contact our Customer Services Department at **[www.beldray.com](http://www.beldray.com)**

Please have your delivery note to hand as details from it will be required.

If you wish to return this product please return it to the retailer from where it was purchased with your receipt (subject to their terms and conditions).

## **Guarantee**

All products purchased as new carry a manufacturer's guarantee; the time period of the guarantee will vary dependent upon the product. Where reasonable proof of purchase can be provided, Beldray will provide a standard 12 month guarantee with the retailer from the date of purchase. This is only applicable when products have been used as instructed for their intended, domestic use. Any misuse or dismantling of products will invalidate any guarantee.

Under the guarantee, we undertake to repair or replace free of any charge any parts found to be defective. In the event that we cannot provide an exact replacement, a similar product will be offered or the cost refunded. Any damages from daily wear and tear are not covered by this guarantee, nor are consumables such as plugs, fuses etc.

Please note that the above terms and conditions may be updated from time to time and we therefore recommend that you check these each time you revisit the website.

Nothing in this guarantee or in the instructions relating to this product excludes, restricts or otherwise affects your statutory rights.

## **Disposal of Waste Batteries and Electrical and Electronic Equipment**



This symbol on the product, its batteries or its packaging means that this product and any batteries it contains must not be disposed of with household waste. Instead, it is the user's responsibility to hand this over to an applicable collection point for the recycling of batteries and electrical and electronic equipment. This separate collection and recycling will help to conserve natural resources and prevent potential negative consequences for human health and the environment due to the possible presence of hazardous substances in batteries and electrical and electronic equipment, which could be caused by inappropriate disposal. Some retailers provide take-back services which allow the user to return exhausted equipment for appropriate disposal.

**It is the user's responsibility to delete any data on electrical and electronic equipment prior to disposal.** For more information about where to drop batteries, electrical and electronic waste off, please contact the local city/municipality office, household waste disposal service, or the retailer.



\*To be eligible for the extended guarantee, go to **[guarantee.upgs.com/beldray](https://guarantee.upgs.com/beldray)** and register your product within 30 days of purchase.

Find us on 

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