# Airforce 3-in-1 DC Bathroom Heater

**Must be installed by a licensed electrician (AS/NZS 3000) – the heat lamps get extremely hot, so let them cool before touching.**

## IN THE BOX

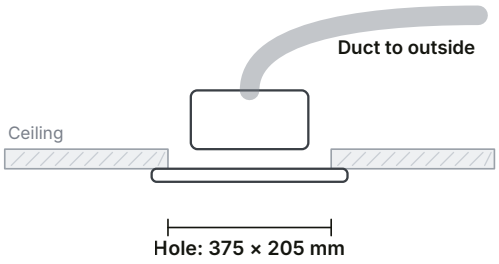
- 1 × Airforce bathroom heater with LED panel
- 2 × 275 W infrared heat lamps
- 1 × Ø 100 mm flexible duct, 1.5 m
- 1 × exterior vent grille
- 1 × 3-gang wall switch plate

## YOU WILL NEED

- Plaster saw
- Screwdriver
- Pencil and the template
- Duct clamps or duct tape

## BEFORE YOU START

- Flat ceiling only, at least 2.1 m above the floor and 250 mm from walls.
- Roof space: allow about 313 mm above the ceiling (body up to 213 mm tall + 100 mm clear), and 50 mm to joists or insulation.
- Place it over the spot where people dry off – the lamps heat people, not the room.
- Keep it away from water splashing onto the lamps.




## STEP BY STEP

1. Turn the power off at the switchboard.
2. Unscrew the heat lamps. Release the 4 corner springs and take off the grille.
3. Use the template to mark a 375 × 205 mm hole, check for cables and joists, then cut it.
4. Your electrician removes the rear terminal cover and wires it as per the diagram in the box. It needs a permanent (unswitched) active so the safety fan can run. Refit the cover.
5. Clamp the 1.5 m duct to the Ø 100 mm outlet and run it to the vent grille on an outside wall. Don't block the draft stopper.
6. Push the unit into the hole until the built-in clips hold it firmly.
7. Refit the grille with its springs and screw the heat lamps back in.
8. Your electrician fits and wires the 3-gang wall switch (with a switch shroud on each switch if the plate is mounted sideways), then turns the power on and tests each switch.

## SETTINGS & USE

- Heat switch: turns on both heat lamps – heat is instant.
- Fan switch: turns the exhaust fan on and off.
- Light switch: turns the LED light on and off (works on its own).
- Safety: the fan turns itself on if the inside of the unit goes over 80 °C.

## DO NOT

- Don't fit it on a sloping ceiling or a wall.
- Don't leave the heat lamps on for long periods.
- Don't join the duct to a gas heater or hot-water flue.

## CARE & TROUBLESHOOTING

- Every 1–3 months: power off, let the lamps cool, wipe lamps and fascia with a soft damp cloth.
- Keep the duct and outside vent clear. Replacement lamps: 275 W R125 E27 infrared.

**Installation:** Greenhse recommends that every product is installed by a licensed electrician to AS/NZS 3000 and local rules. Any work on 240 V wiring must be done by a licensed electrician. Incorrect installation can be unsafe and may void the warranty. **Warranty:** 3 years replacement. Keep your invoice and the electrician's certificate of compliance. Questions? Call (08) 9297 2969 or visit greenhse.com.