# Blizzard DC Exhaust Fan – Small

**The ceiling power outlet and all wiring must be done by a licensed electrician (AS/NZS 3000) – turn the power off first.**

## IN THE BOX

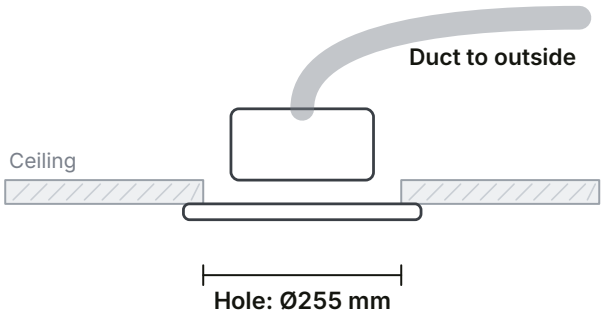
- 1 × Blizzard exhaust fan (Ø270 mm fascia)
- 1 × 100 mm duct adaptor with back-draft shutter
- 1 × 150 mm duct adaptor with back-draft shutter
- 1 × cutting template
- 1 × instruction sheet

## YOU WILL NEED

- Plaster saw or hole saw (255 mm)
- Screwdriver
- Safety glasses and dust mask
- Duct and vent (not included)

## BEFORE YOU START

- Only for a flat, level ceiling – not walls or raked ceilings.
- Check the roof space: 185 mm for the fan plus a 50–100 mm gap below the roof.
- Mount at least 2.1 m high.
- Make sure fresh air can get in – a gap under the door or an open window.




## STEP BY STEP

1. Turn the power off at the switchboard.
2. Use the template to mark a Ø255 mm hole between the joists, then cut it out.
3. Gently pull the fascia off the fan (it is held by springs).
4. Your electrician runs wiring from a wall switch (not included) and fits a switched power outlet in the ceiling next to the hole.
5. Fit the adaptor that matches your duct (100 mm or 150 mm); its flap stops outside air blowing back in. Run the duct to an outside vent, sloping down at least 10°.
6. Plug the fan lead into the ceiling outlet. Push the fan into the hole and turn the screws until the clips grip the plaster. Do not over-tighten.
7. Hook the fascia springs back on and let the fascia pull up flat against the ceiling.
8. Power on and test the fan from the wall switch.

## DO NOT

- Don't kink or sharply bend the duct.
- Don't install where it gets extremely hot.
- Don't mount on a wall, window or sloping ceiling.

## CARE & TROUBLESHOOTING

- Turn the power off, pull off the fascia and wipe it with a damp cloth. Let it dry before refitting.
- If it won't run, check the ceiling outlet is switched on and the plug is fully in.

**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:** 5 years replacement. Keep your invoice and the electrician's certificate of compliance. Questions? Call (08) 9297 2969 or visit greenhse.com.