

PRODUCT DATA SHEET

Product Code: FV200

Product Description: ClearAir Exhaust

Powerful, exhaust fan extracts mist that can cause mould and dampness.

- Easy to install
- Powerful fan motor due to blade pitch design
- Allows moisture to be removed to the outside of your home
- 3 Year Extended Warranty



Product Use The FV200 is used for the extraction of mist.

Typical applications:

- Bathrooms
- Toilets
- Laundries

Environmental conditions Operation to IEC 721-3-3
Climatic conditions class 3K5
Temperature 0...+50°C
Humidity <95% r.h.

Standards Test standards AS/NZS 3350.2.80:1998 Amdts 1-3 "Electric fans"
AS/NZS3350.1:2000 Amdts 1-3 "General Requirements"
Test Report No SD2446
Electrical Approval No V05121
EMC Compliance This is a Level One product with a C frame motor that has a very low risk of causing EMC interference

General Weight 1.2kg
Colour of front fascia white
Housing material ABS
Cut out size for inlet Fascia 247mm

Ordering When ordering, please give name and type,
Reference: FV200 ClearAir Exhaust
Barcode: 942000490004-4

Product Documentation Unit Instructions: INS_200

Technical Data Power Supply 230 VAC
Power Consumption max. 0.37 Amps
Supply Line Fusing max. 10A
For solid wires 2 x 1.5mm²
Motor: 230-240VAC 50Hz 0.37 Amp
Motor Insulation Class: B
Total Motor Wattage: 43 Watts
Motor Protection: Impedance Protected
Total Product Wattage: 43 Watts
Free Air Fan Performance: 326m³/hr / 90.6l/sec
Installed Decibel Rating at 1.5 mtrs: 46 Db

PRODUCT INSTALLATION STEPS:

- Position the included guide in the area you want your ClearAir™ and using the guide draw the circle with a pencil to mark the cutting hole size
- Use a saw to cut out the pencil drawn lines. **Before you cut be sure to check above the unit for a minimum clearance space of 165mm, and the location of the ceiling joists.** The fascia mounting back must fit freely in the hole
- Connect the wiring. (Weiss NZ Limited recommends that the electrical installation be completed by a qualified electrician).
- Remove the grill. Unscrew the 3 retention screws until the gap between the toggles and the lip of the unit is greater than the thickness of the ceiling material. Fold toggles inwards and insert the fan into the hole.
- Turn the retention screws clockwise. This will turn the toggles outwards. Tightening the retention screws will allow the toggles to grip the ceiling material.
- For accuracy purposes it is recommended that the toggles be inspected from above.
- Finally press the grill into the unit and click into place.

