

HTBKTWLV

EXTRACT SERIES BATHROOM KIT
THROUGH WALL FOR ACCESSIBLE BATHROOMS



hometechTM
The Ventilation Specialists



PRODUCT DESCRIPTION

Low Voltage back-to-back wall mounted extract fan, installed through exterior wall with cowl. Suitable for installation inside shower cubicles (zone 1 & 2 electrical).

KEY BENEFITS

- Simple and Effective: The most straightforward path is often the best one. Back-to-back installations allow for extra short duct runs with no fuss and easy installation.
- Safe Operation: Low voltage fans allow for installation in zones that would not accept a standard surface mount fan.

APPLICATIONS

*This system is suitable for, but not limited to the following areas:

- Single room intermittent extract for accessible bathrooms or other wet rooms, suitable for zone 1&2 installation.

PRODUCT COMPLIANCE

- G4: Extract air volume exceeds 25l/s for bathrooms and/or 40l/s for laundries.
- Healthy Homes: Bathroom Ventilation
- B2, E2

ELECTRICAL

- Electrical connection excluded.
- All fans to be connected to an isolating switch as per AS/NZS 3000:2018.

WARRANTY

- 10 Years for Materials and Workmanship
- 5 Year Fan Motor

Terms and conditions apply.

SPECIFICATIONS

| | |
|-------------------|-----------------------------------------------------------------------------------|
| Air Flow | >70l/s |
| Diameter | 150dia |
| Duct Run | Back to back install |
| Noise | 40dB(A) |
| Install Location | Wet Rooms (suitable for Zone 1&2 installations) |
| Minimum Clearance | Suitable for 90mm walls |
| Rooms Served | One |
| Ventilation Type | Intermittent Extract |
| Filter | NA |
| Control | Wall Switch, Single Speed |
| Power | 20W |
| Add-ons | <ul style="list-style-type: none">• Timer• Humidity Sensor |

EXPANSIONS / ALTERNATIVES

- HTBKTWLVFW : For fire rated exterior wall applications
- HTBKTW : When low voltage is not required

LIMITATIONS

- The fans remote mounted transformer should be installed beyond Zone 2.

INSTALLATION

To be carried out by Hometech to manufacturer's recommendations:

- Fire protection available that is compliant to AS/NZS 15304.4:2014.
- Fan should be installed with moderate slope (<5deg) to outside to allow condensation to run out.

MAINTENANCE

- At regular intervals following installation, the fan should be inspected and cleaned to ensure there is no build-up of dirt or other deposits. It is recommended this is done as part of a scheduled yearly maintenance program.
- The face can be cleaned without removal by wiping the inlets and front face with a damp cloth.
- If any problems arise, please contact your installation professional.

CAD DRAWING

Full CAD drawing(s) available upon request

