

# HTBKTRIL

EXTRACT SERIES BATHROOM KIT  
THROUGH ROOF USING IN-LINE FAN



**hometech**<sup>TM</sup>  
The Ventilation Specialists



## SPECIFICATIONS

Air Flow	40l/s
Diameter	150dia
Duct Run	Up to 3m
Noise	49dB(A)
Install Location	Wet rooms
Minimum Clearance	200mm
Rooms Served	One
Ventilation Type	Intermittent Extract
Filter	NA
Control	Wall Switch, Single Speed
Power	50W
Add-ons	<ul style="list-style-type: none"><li>• Timer</li><li>• Humidity Sensor</li></ul>

## PRODUCT DESCRIPTION

Bathroom extract system installed with a Roof Mounted Exhaust using an In-line Fan for 1 Room, duct run up to 3m.

## KEY BENEFITS

- Pre-packaged System: We've done the work for you so you know which system you'll need to do the job
- Smart Installation: Roof penetrations often offer the path of least resistance for ducting, which in turn leads to more efficient performance from fans
- Quieter performance: Remote mounted fans mean the noise and vibration is further away from the occupant, not at the perimeter of the space.
- Peace of mind: backed up by a 10-year leak proof guarantee

## APPLICATIONS

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

- Single room intermittent extract for bathrooms or other wet rooms.

## PRODUCT COMPLIANCE

- G4: Extract air volume exceeds 25l/s for bathrooms and/or 40l/s for laundries.
- Healthy Homes: Bathroom Ventilation
- B2, E2
- BRANZ appraisal 665 (2017) for Roof Penetrations

## ELECTRICAL

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

## WARRANTY

- 10 Year LEAK PROOF GUARANTEE
- 10 Years for Materials and Workmanship
- 1 Year Fan Motor

Terms and conditions apply.

## EXPANSIONS / ALTERNATIVES

- HTBKTRILFC : for fire Rated Ceiling
- HTBKTR : Alternative using roof mounted fan
- HTBKTRSK : Alternative for use in no cavity/skillion ceiling applications

## LIMITATIONS

- Minimum of 200mm between ceiling and roofline is required.
- Sufficient replacement air is required for extract efficiency. Replacement air can be achieved through undercut to doors of all rooms, 20mm minimum on bathrooms - 10mm on bedrooms.

## INSTALLATION

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

- Ceiling diffuser to be located as close to outside edge of shower enclosure where applicable. For shower over bath
- Diffuser to be as close to centre of bath.
- Fire protection available that is compliant to AS/NZS 15304.4:2014.
- Duct should not be squished or taken around tight bends.
- Allow roof access for future maintenance.

## 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

