

PRODUCT DESCRIPTION

Roof mounted in-line fan system, venting to external roof cowl, used to provide mechanical extract ventilation.

System uses a 15 minute run-on timer.

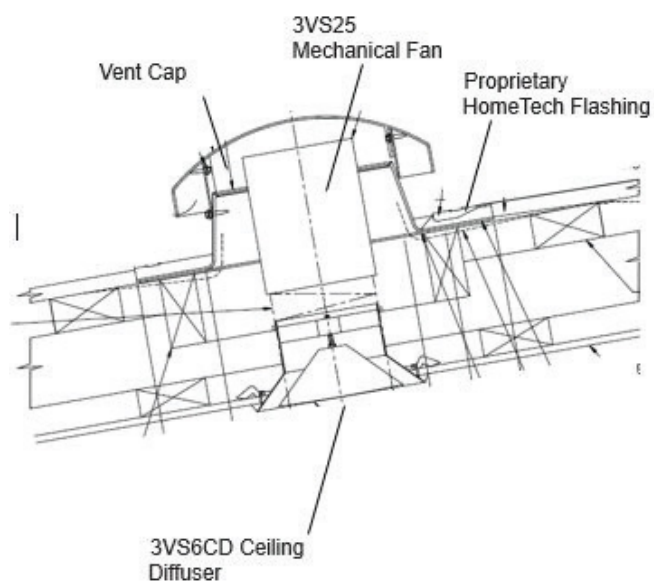
APPLICATIONS

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

- flat roof
- sloping ceiling installations

SPECIFICATION MODEL: EXILTRHFT

Airflow	270m ³ /h
Diameter	150 Ø
Duct Run	Up to 5m
Installation Location	Wet Rooms
Minimum Roof Clearance	Suitable for skillion ceilings
Rooms Served	One
Ventilation Type	Extract
Filter	NA
Control	Wall switch Optional: Timer Humidity sensor



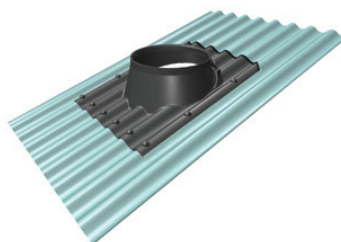
STANDARD COMPONENTS



Paltech diffuser
Ø150mm



Roof mounted fan



Branz Appraised Roof Flashing.
Appraisal No. 665; 2017



Vent Cap

LIMITATIONS

- Where a sloping ceiling exists, Hometech to be engaged prior to ceiling and wall lining to enable separate fan switch.
- Sufficient replacement air is required for extract efficiency. Replacement air can be achieved through opening a window or undercut to the door.

INSTALLATION

To be carried out by Hometech to manufacturer's recommendations

- Roof mounted system installed with proprietary Hometech roof flashing (BRANZ Appraisal 665, 2017) and vent cap.
- Ceiling diffuser to be located on outside edge of shower enclosure. With a shower over bath the diffuser will be located in the centre of the bath.

PERFORMANCE & HOMESTAR® RATING

- The System extracts 270m³/h at the diffuser for Ø150mm flexible duct lengths up to 5m; when installed correctly with no access length and stretched as tight as possible.
- Homestar V4 - A bathroom extract has been installed in every bathroom and is ducted to outside.
- Exceeds G4 - 25l/s for showers & baths (90m³/h)
<https://app.nuclino.com/login>
login : kaingaora@hometech.co.nz
password: Hometech2020

WARRANTY

- Mechanical extract fan - 7 years