



## PRODUCT DESCRIPTION

Bathroom extract kit for longer ducted applications for single rooms with up to 6m of duct. Exhaust penetration in exterior wall with ceiling mounted grille in bathroom.

## KEY BENEFITS

- Pre-packaged System: We've done the work for you so you know which system you'll need to do the job
- Flexible Installation: Hometech kits give you more options for the location of your installation.
- Design Assistance: Hometech staff are available to advise on design requirements and if required offer a design service suitable for council requirements.

## 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

## 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
- 1 Year Fan Motor

Terms and conditions apply.

## SPECIFICATIONS

<b>Air Flow</b>	>70l/s
<b>Diameter</b>	150dia
<b>Duct Run</b>	Up to 6m
<b>Noise</b>	38/42dB(A) @3m (Fan motor Low/High Speed)
<b>Install Location</b>	Wet rooms
<b>Minimum Clearance</b>	220mm at fan 150mm for ducting
<b>Rooms Served</b>	One
<b>Ventilation Type</b>	Intermittent Extract
<b>Filter</b>	NA
<b>Control</b>	Single Speed at Wall 2 Speed Pre-sets Available
<b>Power</b>	50W
<b>Add-ons</b>	<ul style="list-style-type: none"> <li>• Timer</li> <li>• Humidity Sensor</li> </ul>

## EXPANSIONS / ALTERNATIVES

- HTBKDUFC : For fire rated ceiling applications
- HTBKDUFW : For fire rated exterior wall applications
- HTBKDUFD : For combination fire rated ceiling and exterior wall applications
- HTBKBH : For shorter duct or bulkhead applications
- HTBKTW : for back to back through wall installations

## LIMITATIONS

- Minimum of 150mm between ceiling and structure or penetrations appropriate through joists etc.
- Sufficient replacement air is required for extract efficiency. Replacement air can be achieved through undercut to doors of all rooms, 20mm minimum on bathrooms.

## 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

