

Recent changes to the National Construction Code (NCC) has led to an increased demand for effective condensation management.

## HYDROFLOW "EASY VENT"

LOW PROFILE, EASY FIT ROOF VENTILATOR ALLOWING VENTILATION OF HOT OR MOIST AIR TO ATMOSPHERE  
SUITABLE FOR - BATHROOMS, TOILETS, LAUNDRIES AND KITCHENS



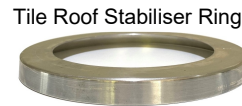
Tile Roof Seal



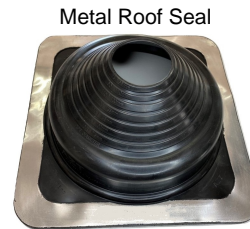
Vent Cowl

Aluminium

Roof Penetration Piece (Flue)



Tile Roof Stabiliser Ring



Metal Roof Seal



FLUE SIZE (DIAMETER) - 150MM

The HYDROFLOW "EASY VENT" is the ideal solution for bathrooms, toilets, laundries and kitchens. Suitable for installation on all tile and metal roofs.

### Main Materials:

Part Name	Material
Flue/Body	Aluminium-Zinc
Tile Roof Seal	EPDM Rubber on an Aluminium base
Metal Roof seal	EPDM Rubber on an Aluminium base
Tile roof Seal	EPDM Rubber on an Aluminium base
Tile roof stabiliser	Aluminium

# HYDROFLOW "EASY VENT"

## INSTALLATION GUIDE\*

### STEP 1

Select a suitable location for the Hydroflow EASY VENT on either a tiled roof surface, or metal roof surface. Mark tile and cut to allow for flue to pass through roof to atmosphere. For metal roof, mark a circular diameter of 155mm and cut hole.



### STEP 2



Fit the EASY VENT flue through the prepared space. The outer ring of the flue will come to rest on the rooftop surrounding the prepared space.

The EASY VENT can be secured directly to the metal roof using screws or rivets. Tile roof securing is aided by use of the additional securing ring supplied in the tile roof kit.



### STEP 3

Fit metal or tile roof seal over the flue and seal/secure to roof



### STEP 4

Fit the EASY VENT cowl to top of flue, and secure with supplied pop rivets.



**\*NOTE - INSTALLATION SHOULD ONLY BE CARRIED OUT BY SUITABLY QUALIFIED AND LICENCED PRACTITIONERS IN ACCORDANCE WITH AUSTRALIAN STANDARD AS3500**

*NCC - PART 3.8.7.3 Flow Rate and Discharge of Exhaust Systems -:*

(A) An exhaust system installed in a kitchen, bathroom, or laundry must have a minimum flow rate of-

- (i) 25 L/s for a bathroom and
- (ii) 40 L/s for a kitchen or laundry

(b) Exhaust from a bathroom, or laundry must be discharged-

- (i) directly or via a shaft or duct to outdoor air\*

\*Outdoor air means air outside the building.

NOTE - Optional Ember Attack Fire mesh Protection Available as per AS3959-2018 Amdt1 Where Required for Bushfire Risk Management

