

Airflo Vents- Economy range



Technical Data Sheet (TDS)

Product description

Economy Airflow Vent is a louvred aluminium vent that meets a wide variety of situations where ventilation is required. This includes wall cavities, air conditioning and heating ducts and foundations. In addition to confined spaces where machinery needs venting.

We offer seven sizes of vents to fill a range of hole sizes.

Material properties:

Material: Powder coated or anodised aluminium
Thickness: 0.7mm-0.9mm
Dimensions: 7 sizes
Vented air space sq: 850mm-10,200mm
Colours: White or Silver

Product features

- ✓ Powder coated white or anodised silver aluminium vent.
- ✓ Allows for easy airflow into the household.
- ✓ Louvred vents blocks moisture (rain) and debris from passing through the vent.
- ✓ 0.7mm or 0.9mm thick.
- ✓ It won't rust.
- ✓ Vent is ready to install, no additional preparation required.
- ✓ Includes 4 colour-matched screws.

Product application & installation

- Airflo louvred vents are designed to fit over a hole and sit proud of the surface.
- Foundation ventilation & ventilating wall cavities
- Allowing outside air to flow through, keeping your home dry, fresh and healthier.
- Place the vent on top of the desired location and hole. With the screws provided, secure the four corners to the proud surface.

Relevant building code clauses

G4.3.1- Airflo vents support the ventilation of a building subfloor area, allowing drier outside air to flow through the space, removing the ground moisture and keeping it fresh, healthier, and drier. objective to safeguard people from illness or loss of amenity due to lack of fresh air. This product range meets the standards NZS 4040:1990.

Product information

Manufactured by Tetral Industries in Christchurch, New Zealand:

Vent size	Gauge thickness mm	Column of louvres	Louvres per column	Louvres per vent	Total sq.mm air space	Total % of open area	Code in White	Code in Silver
125 X 100mm	0.7mm	1	5	5	850	6.8%	A46AEVW1210	A46AEVS1210
125 x 150mm	0.7mm	1	9	9	1530	8.2%	A46AEVW1215	A46AEVS1215
225 x 75mm	0.7mm	2	4	8	1360	8.1%	A46AEVW2207	A46AEVS2207
225 x 150mm	0.7mm	2	9	18	3060	9.1%	A46AEVW2215	A46AEVS2215
225 x 225mm	0.7mm	2	15	30	5100	10.1%	A46AEVW2222	A46AEVS2222
300 x 150mm	0.7mm	3	9	27	4590	10.2%	A46AEVW3015	A46AEVS3015
300 x 300mm	0.9mm	3	20	60	10200	11.3%	A46AEVW3030	A46AEVS3030





300mm x 300mm- Silver



125mm x 100mm- White

For more information see www.tetral.co.nz.

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