

Airflo Vent- Premium range



Technical Data Sheet (TDS)

Product description

Premium 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 Aluminium
Thickness: 1.2mm- 1.6mm
Dimensions: 7 sizes
Vented air space sq: 1,530mm-10,200mm
Colours: White or Grey

Product features

- ✓ Powder coated white or grey aluminium vent.
- ✓ Allows for easy airflow into the household.
- ✓ Louvred vents blocks moisture (rain) and debris from passing through the vent.
- ✓ 1.2mm or 1.6mm 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 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 supports 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 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 Grey
150 X 150mm	1.2mm	1	9	9	1,530	6.8%	A48APVW1515	A48APVG1515
225 x 75mm	1.2mm	2	4	8	1,360	8.1%	A48APVW2207	A48APVG2207
225 x 150mm	1.2mm	2	9	18	3,060	9.1%	A48APVW2215	A48APVG2215
225 x 225mm	1.2mm	2	15	30	5,100	10.1%	A48APVW2222	A48APVG2222
300 x 150mm	1.2mm	3	9	27	4,590	10.2%	A48APVW3015	A48APVG3015
300 x 225mm	1.2mm	3	15	45	7,650	11.3%	A48APVW3022	A48APVG3022
300 x 300mm	1.6mm	3	20	60	10,200	11.3%	A48APVW3030	A48APVG3030



225mm x 75mm- White



300mm x 300mm- Grey



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

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