

Airflo Vents: Heritage & KK vent range

Technical Data Sheet (TDS)

Product description

Both the Heritage and KK vent range are plastic passive vents. The Heritage vent is a plastic foundation vent that is designed to replicate the same traditional aesthetics as a concrete vent. The Heritage vent can additionally be connected to two duct sizes 100 and 125mm ducts.

The KK vent is a surface mounted vent suitable to cover a hole or cavity to enable airflow.

Material properties:

Material: Plastic
Thickness: 3-4mm
Dimensions: 225x150mm (Heritage)
 275mm x 200mm (KK)
Vented air space sq: 11,569mm (Heritage),
 12,784mm (KK vent)
Colours: Grey, White, Black, Brown

Product features

- ✓ Light weight and easy to install.
- ✓ Won't rust and durable.
- ✓ The Heritage Vent designed to be recessed into an aperture in the foundation. The Heritage vent can be connected to ducting and accommodate two sizes- 100mm and 125mm duct
- ✓ KK vent has four fluted vents which help repel rain while allowing ventilation.
- ✓ The Heritage vent can come in white, grey & black. Meanwhile the KK vent only comes in grey.
- ✓ Both vents can be painted over to match installation area.

Product application & installation

- The Heritage and KK vent are designed to be installed in the foundation and wall cavities.
- Allowing outside air to flow through, keeping your home dry, fresh and healthier.
- KK vent will sit proudly on the surface to cover a hole, or cavity to enable air circulation. Use screws to secure the vent to the surface.
- To install the Heritage vent, you apply silicone sealant on two opposite sides of the vent and insert vent into void to be filled. If required, you can use the template indentation to drill holes and secure with screws. No mortar required.
- To connect ducting to the Heritage vent, check ducting fits over fins. Spread the silicon onto contact points, refit ducting over fins and use a cable tie to hold in place (not provided)
- The Heritage vent is not designed to support load-bearing weight

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:

Product Description	Vent size	Gauge thickness mm	Column of louvres	Louvres per column	Louvres per vent	Total sq.mm air space	Total % of open area
KK Vent	275 x 200mm	4mm	2	4	8	12784	23%
Heritage Vent	225 x 150mm	3mm	3	5	15	11569	33%

Product Images

KK Vent



Heritage vent:



For more information see www.tetral.co.nz

Updated 31/10/2023



94 Mowbray Street, Waltham, Christchurch
Ph: (03) 379-2400 Email: info@tetral.co.nz