

Fresh

Wall vent TL100DE internal part.

Cat. Part Number 629066

• Discreet design • Thick condensation protection •
Weatherproof • Easy to maintain • Energy-saving
stormproofing • Multiple filter options

**TL-DE is an internal part for replacement
of existing vents or fittings.**

Functions

Condensation protection, Filter, Stormprotection

Technical data

Installation type, wall, ceiling etc	Exterior wall
Duct size nominal Ø (mm)	100
Unpackaged Product Width (mm)	160
Unpackaged Product Height (mm)	160
Unpackaged Product Depth (mm)	135
Material	Plastic
Plastic Material detail	ABS
Etim Code	EC011497



Description

General:

Wall vent with a very discreet design. The front piece can be wallpapered or painted. The vent is equipped with thick condensation insulation, over-ventilation protection, stormproofing and Standard filter (dust/insect). The stormproofing prevents energy loss through the impact of wind. Airflow is regulated with the front piece, which has a mechanism for changing the opening angle. The front piece is opened at the top edge and forces the air upwards, producing a comfortable distribution pattern even when underfloor heating is used.

Internal vent part:

The internal vent part has thick condensation insulation, a Standard filter (dust/insect), and a front piece that is angled up at the top edge to adjust the flow. The filter is installed in a filter cartridge, which is equipped with a guard to protect against running water. The front piece has four opening positions for varying the airflow. The distribution pattern has been carefully developed to suit underfloor heating systems. The vent releases the air upwards and to the sides. Mixture with room air is very effective. Cooled air reaches a comfortable temperature

just a few decimetres from the vent.

Installation/positioning:

The vent should be positioned high up on the wall. If there is a radiator, it is best to try to position the vent above this. With this positioning, you utilise the convection flow and achieve the best comfort level. The vent is excellent for use with underfloor heating as it was specially designed for this.

Operation/maintenance

To ensure good air quality and maintained flow, the Standard filter should be cleaned/replaced 1–2 times a year. The Standard filter can be washed in a mild soap solution. The Pollen and Flimmer filters must be replaced. The filter is installed in a filter cartridge behind the front piece. It is easily removed by releasing the front from the lower attachments and then lifting it up. Pull the filter cartridge straight out from the vent chassis.

Accessories:

A complete series of accessories is available for the vent for further flexibility.

Accessories



**Flimmerfilter
D94**

Cat 423778



**Filter TL-D
standard 3-pcs**

Cat 903286



**Filter TL-D
pollen 3-pcs**

Cat 903288