

Fresh

Wall vent TL100DE

Cat. Part Number 629700

- Can be wallpapered or painted
- High comfort – Effective condensation protection
- Telescopic function 185–340 mm
- Stormproofing creates good comfort and saves energy
- Available with noise reduction



Fresh air vent fully loaded with technology, design and function. With telescopic function, condensation protection and stormproofing. Can also be painted.

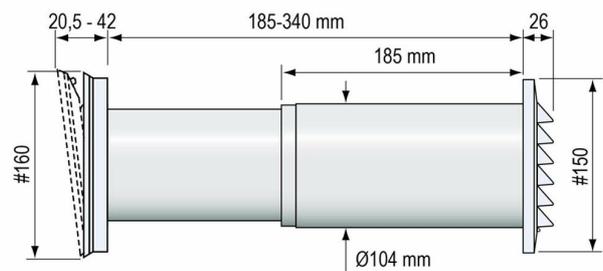
Functions

Condensation protection, Filter, Stormprotection

Tecnical data

Installation type, wall, ceiling etc	Exterior wall
Duct size nominal Ø (mm)	100
Duct Length	340
Unpackaged Product Width (mm)	160
Unpackaged Product Height (mm)	160
Unpackaged Product Depth (mm)	408
Material	Plastic
Plastic Material detail	ABS, PP
Etim Code	EC011497

Measure sketch/CAD



Description

Fresh fresh air vents can be installed in bedrooms and family rooms

A rule of thumb to ensure the right number of vents is one in each bedroom and two in the family room. In some cases, it is a good idea to increase the number of vents, e.g. if several people sleep in the same bedroom or if the total living space is larger than usual.

The Fresh TL DE series are stylish wall vents that seem to disappear into the decor. They are fully loaded with technology, design and function. TL DE comes with condensation protection and stormproofing as standard. Can also be painted. The vent has a telescopic function 185–340 mm. For thicker walls, extend with a module pipe.

Installation/positioning

The vent is positioned high up on the wall, approximately 220 cm from the floor with the top edge of the vent at least 10 cm from the ceiling.

The vent is excellent for use with underfloor heating. If possible the vent should be positioned straight over the radiator. The rising heat from the radiator is then used in what is known as a convection current.

Comfortable air distribution

The distribution pattern of the air has been carefully designed. The vent releases air upwards and to the sides. The air from outside is mixed very efficiently with the room air. The incoming air reaches a comfortable temperature just a few decimetres from the vent.

Stormproofing saves energy

Regardless of the wind or weather, the stormproofing decelerates high air currents, contributing to lower heating costs compared to a traditional vent. The stormproofing creates good comfort in the room and reduces the risk of draughts.

Filters and care

Maintain good indoor air quality by performing filter maintenance and replacement regularly.

To ensure good air quality and maintained flow, the filter should be cleaned or replaced one or two times a year. The standard filter can be washed in a mild soap solution. The pollen filter and flimmer filter must be replaced. The filter is installed in a filter holder behind the front. The front can be easily opened to access the filter holder. When you use a flimmer filter, the filter holder must also be replaced. In addition, it cannot be combined with stormproofing.

Accessories



**Flimmerfilter
D94**

Cat 423778



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

Cat 903288



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

Cat 903286



**Grille Tyfon
weatherproof
Ø180 white**

Cat 910011



**Insect net 150
DIY**

Cat 664004



Hole saw D108

Cat 804050



Chuck D32-210

Cat 804046



**Chuck
extender D32-
210**

Cat 804048



**External grille
#150 white**

Cat 181701



**External grille
#150 brun**

Cat 181703



**External grille
#150 röd**

Cat 181705



**External grille
#150 black**

Cat 181706



**External grille
#150 grey**

Cat 181707



**External grille
110x154**

Cat 181756



**External grille
110x154**

Cat 181751



**Grille Tyfon
weatherproof
D180 Grey**

Cat 910012

Cat 661073

Cat 661075



Cat 661072



**External grille
#150 gul**

Cat 181708



**Cover plate 18
white #180**

Cat 661811



**Wall pipe
100/104x130**

Cat 661080