

Wall vent TL 100C

TL 100C, a wall vent with a soft and stylish design that provides a comfortable air distribution in your home. The vent has an effective condensation protection and an adjustable air intake.

- Extra strong condensation protection
- Comfortable air distribution
- Made in Sweden
- Stylish design
- Easy installation

Specifikation

Article codes

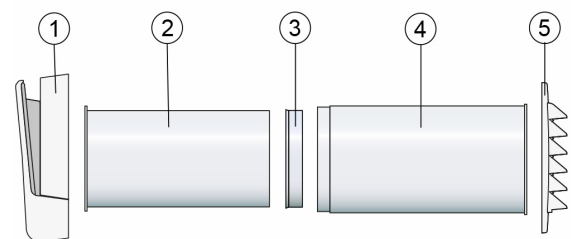
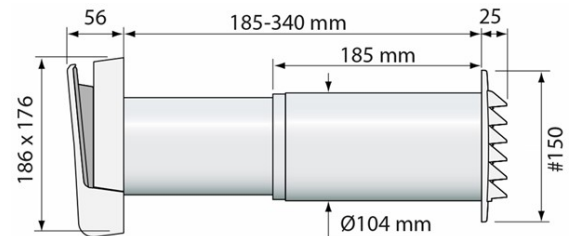
Art no:	629825
EAN 13:	7318116298253
ETIM:	EC011497
E-nr:	9302625
RSK:	8783002

Measurement

Channel dimension Ø :	100 mm
Product Width:	176 mm
Product Height:	186 mm
Product Depth:	431 mm
Product Weight:	0.54 kg

Characteristics

Functions:	Filter, Condensation protection
Installation Type, Wall, Ceiling Etc:	Exterior wall
Finish:	Matte
Colour:	White
Material:	Plastic
Plastic Material Detail:	PE, PP



COMPONENT PARTS TL 100C 629825

Pos.	Art No	Description
1	249831	TL C Internal part
2	661073	Adapter 10 inv Ø98 x 185
3	002283	Sealing ring 98/100
4	661072	Adapter 10 external Ø100/104 x 185
5	802501	Grille external #150mm

Filter cassette with filter inside adapter (Pos 2) 002278, 903282

Description/Function

TL 100C is a complete wall vent set. Containing internal part, wall pipe, filter cassette and external grille. TL C wall vent has an effective condensation protection and adjustable air intake.

Internal vent-part

The smart design of the wall vent takes in fresh air and provides a comfortable spread in the room, without causing a cold draft. The outdoor air is taken in both by the top and sides of the wall vent's internal part. The fresh air then efficiently mixes with the room air and quickly reaches a comfortable temperature. The air flow is easily adjusted with a precision control that is hidden under the cover.

Assembly and placement

Install your Fresh wall vent in the bedroom, living room, home office and other rooms in need of air supply. A rule of thumb to ensure the right number of vents is one in each bedroom and two in the living room. In some cases, it is a good idea to increase the number of vents, for example, if several people sleep in the same bedroom or if the total living space is larger than usual. Place the vent high up on the wall, approximately 220 cm from the floor or with the upper edge of the wall vent at least 10 cm from the ceiling. TL 100C has a tube with a telescopic function between 185-340mm, for thicker walls, extend with extra modular tubes.

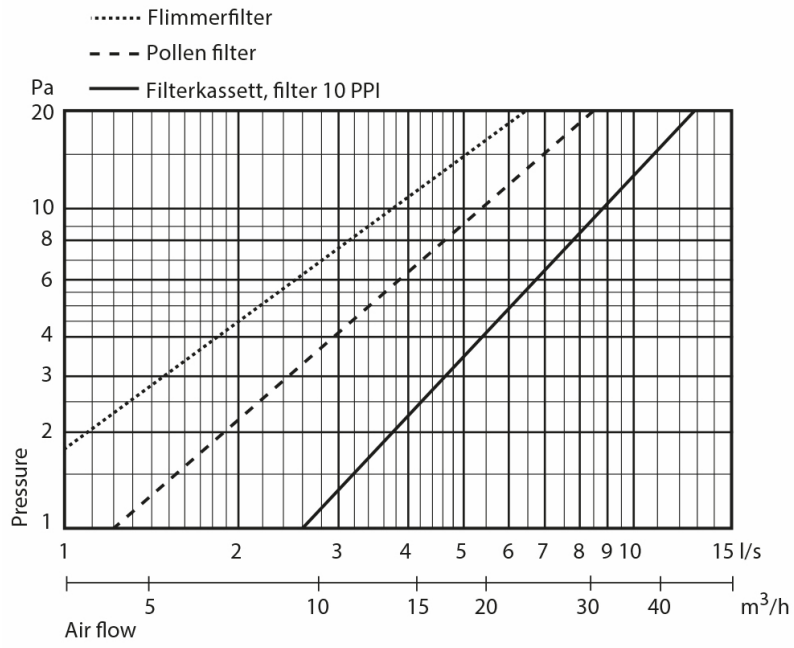
Filter and care

Maintain the good indoor air quality by changing and cleaning the filters regularly. Several of our filters fits in the TL C vent, choose the filter solution that suits your needs.

Swedish-made design and quality

The wall vent in the TL C series is developed, designed, and manufactured in Sweden. A wall vent from Fresh gives you a well-ventilated indoor climate. TL C has a stylish and soft design developed for Nordic homes.

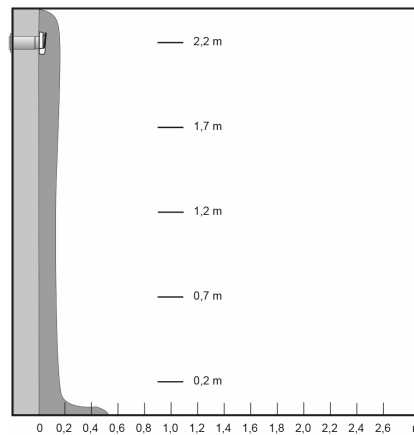
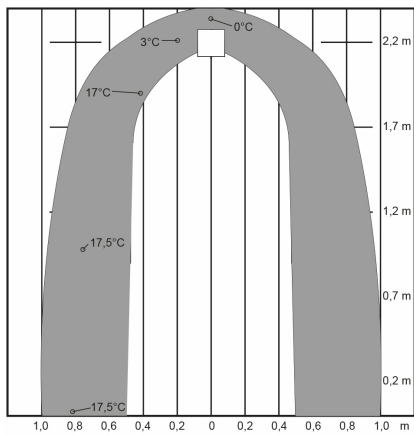
Capacity



Distribution pattern

As the illustrations show, the vent can manage 8 l/s with no draught, even without a heat source.

Grey field = air velocity above 0.15 m/s



Isovel from the front

Temperature, -16°C

cooling chamber:

Temperature, 18,4°C

room:

Relative 40%RH

humidity:

Flow: 8l/s

Heating system: Not on

Isovel from the side

Testing the condensation protection's ability to prevent condensation surges:

Temperature, -16°C

cooling chamber:

Temperature, 18,4°C

room:

Relative 40%RH

humidity:













Flow: 8l/s

Heating system: Not on

Time: 3 hours

Result: No precipitaton

Accessories

	Product	Stock code
	Sealing ring Fresh Ø98/100	002283
	Grille Fresh #150 white	182501
	Grille Fresh #150 brown	182503
	Grille Fresh #150 red	182505
	Grille Fresh #150 black	182506
	Grille Fresh #150 grey	182507
	Flimmerfilter D94	423778
	Wall pipe 100/104x130	661080
	Insect net 150 black	664003
	Insect net 150 DIY	664004
	Chuck D32-210	804046
	Chuck extender D32-210	804048