

Fresh TL-F Installation instructions

Description

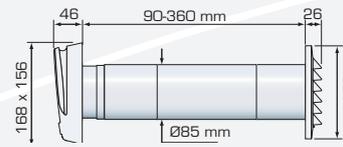
Air supply vent designed for mounting in bedrooms, livingrooms etc.
The vent contain internal part (supplied with damper and filter), wall pipes and external grille.
The variable precision damper is adjustable by a regulator located underneath the vent.

Sound-reducing vent

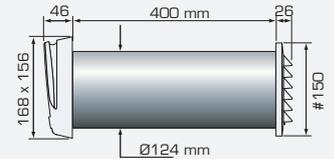
The sound-reducing vent has another wall pipe than the standard vent. Besides the dB-pipe each set contain two cover plates and two short adapters. The standard length is 400mm but the dB-pipe can easily be cut to requested length.

A minimum air-flow with approx. 3 l/s at 10 Pa is standard (in-built minimum-flow stopper). If requested the vent can also be completely shut by pressing the regulator a bit harder towards shut position.

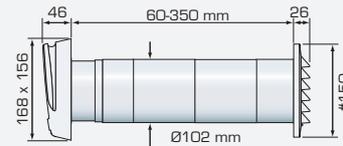
Measurement TL80F



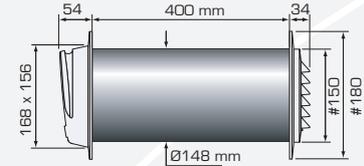
Measurement TL80F-dBS



Measurement TL98F



Measurement TL80F-dB, TL98F-dB



Cover plates #180

1

Holesize

Model	Ø mm
TL80F	Ø86
TL98F	Ø105
TL80F-dBS	Ø125
TL80F/98F-dB	Ø150



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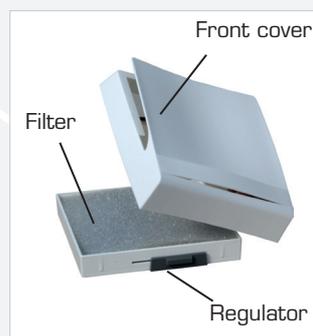


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Maintenance

It is important to keep the filter clean in order to ensure correct airflow (wash/replace the filter 1-2 times/year).
The filter is easy to clean/replace. Pull the front cover straight outwards, the filter is now visible.



Mounting

A high placing of the vent is recommended and preferably near a radiator.

1. Making the hole

Drill a hole through the wall (see chart for dimension) with a slight slope outwards.

2. Mounting the external grille

Press the external adapter on to the external grille.
Mount as many wall pipes it takes for the wall inlet to be barely covered.

Place the external grille with adapter and the mounted wall pipes through the wall from the outside. Screw the external grille into place with 4 screws.

When necessary seal against the wall with for example sealing agent.

At weatherexposed areas replace the external grille with a storm cover or complement the grille with a rain cover.

3. Mounting the internal part

Loosen the front cover and filter from the vent housing.
Press the internal adapter onto the backside of the vent housing.

Seal the outer part of the adapter with for example sealing agent (in order to get a tight connection to the wall pipes) and place the internal part on the wall with screws.

Set requested opening with the regulator, reinstall the filter and front cover.

dB-models

The difference when mounting dB-models is that the dB-pipe is cut to the same length as the wall thickness.
At some circumstances the dB-pipe-end can stop within the facade and a standard external grille can be used.