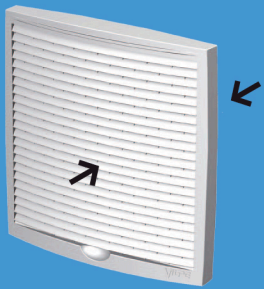




- For natural and mechanical ventilation
- Works as both an intake and exhaust vent for mechanical ventilation systems
- Works as a ventilation grille for natural ventilation systems
- Smallest pressure loss on the market
- Exceptional airflow design

Multifunction Grille





The Multifunction Grille is a new, innovative solution for mechanical and natural ventilation.

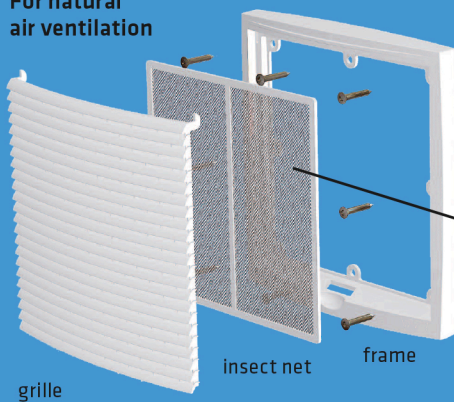
The Multifunction Grille works as a ventilation grille for different types of spaces. This new product can also be used as an intake or exhaust vent for mechanical ventilation.

The unique airflow design of the Multifunction Grille results in a large cross-sectional area in both directions of flow and good water/snow shedding properties. **The pressure loss of the new Multifunction Grille is the smallest of any on the market for both intake and exhaust air.**

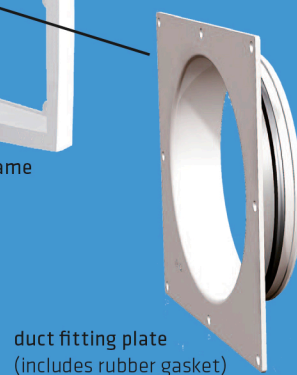
If the product is to be used as a ventilation grille in a natural ventilation system, it is ready for use as it is. The ventilation grille can also be fitted with an insect net, which is supplied as an accessory. In a mechanical ventilation arrangement, outside air or exhaust air duct can be attached to the product. In this case, a duct fitting plate is required in addition to the vent. The Multifunction Grille can be opened/closed for cleaning using a quick release mechanism. The Multifunction Grille is offered in six different base colours: white, beige, light grey, grey, and red.



For natural air ventilation



For mechanical ventilation



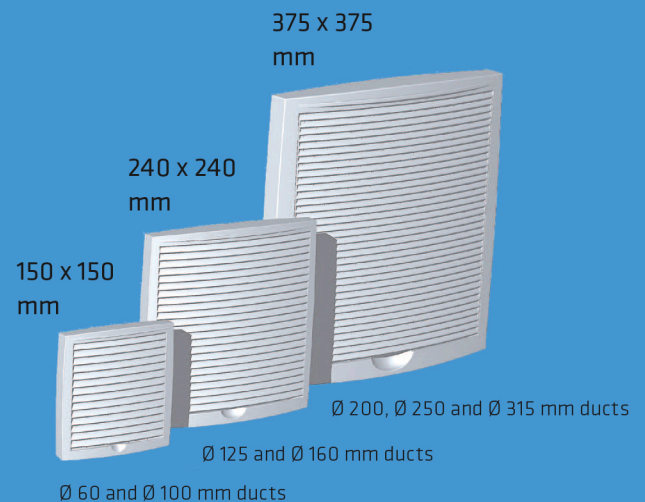
Installation description

Natural air ventilation

Remove the grille from the frame using the quick release mechanism. After removing the grille, 8 holes of 6.5 mm diameter will be visible at the corners and along the edges of the frame. Install the frame against the surface of the exterior wall. Depending on the construction of the exterior wall, place plugs in the drilled holes (brick and stone construction) and screw the dome capped screws into place. Replace the grille and position the quick release mechanism downwards. If the application requires an insect net, install it behind the grille before replacing and locking the grille. 6 mm plugs and screws are provided.

Mechanical ventilation

Remove the grille from the frame using the quick release mechanism. After removing the grille, 8 holes of 6.5 mm diameter will be visible at the corners and along the edges of the frame. Install the frame against the surface of the exterior wall such that the duct fitting plate coupling end goes inside the ventilation duct. The duct fitting plate is equipped with a rubber gasket. Depending on the construction of the exterior wall, place plugs in the drilled holes (brick and stone construction) and screw the dome capped screws into place. Replace the grille and position the quick release mechanism downwards. 6 mm plugs and screws are provided.



Manufacturer:

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