

Introduction of the **GES Premium 1/1L**

Genvex is pleased to present the new version of our heat recovery ventilation appliance with counter flow heat exchanger and air-air heat pump:

GES Premium 1/1L

The GE 210/215 VP has been upgraded and is now able to observe the strict Danish building regulations and the regulations for Passivhäuser in Germany according to the energy consumption of the fans.

GES Premium 1/1L differs from those of the competitors regarding the following features:

Fans with EC Motors

- The energy-efficient EC fans can reduce the consumption of electricity to app. 65 % (a yearly reduction of 300 kWh for a standard dwelling) compared with the ordinary asynchronous motors (AC).

Counter flow heat exchanger

- A counter flow heat exchanger has an average heat recovery rate up to 95 %. It is able to ventilate the house during the winter without the heat pump on. The heat pump will only start when there is a need to change the supply air temperature from the temperature of the passive part. GES Premium 1/1L can heat up the supply air.

Cassette filter

- GE Premium 1/1L has cassette filters. On the fresh air side there is a 50 mm wide fine filter (filter class F5), which ensures clean supply air and a long validity. On the exhaust air side there is a 50 mm wide fine filter (filter class F5), which protects the counter flow heat exchanger from dirt.



Type:

GES Premium 1 – (H: 1415 mm)
GES Premium 1 – (H: 1865 mm)
GES Premium 1L – (H:1415 mm)
GES Premium 1L – (H: 1865 mm)

Product number:

012410
012411
012415
012416