



VENTILATION SOLUTIONS

HEAT RECOVERY
VENTILATION SYSTEMS
ECO-FRESH





CREATING
CLEAN AND
HEALTHY
ENVIRONMENT

In an era of globalization, permanent deterioration of ecology and rapid expansion of cities, humanity is under a constant attack.



According to the World Health Organization, the most harmful to the human organism, among all other environmental influences, is the polluted air. The report released in 2013 announces that polluted air is the most significant threat to human health and, contrary to popular belief, the air in the premises is more dangerous than the one outside.

The rooms contain many bacteria, viruses, mold spores and other microorganisms harmful to humans. Some of these microorganisms develop due to poor air conditioning, high temperature, sometimes due to excessively dry air. In most cases, our homes have no barriers against dangerous organic particles contained in contaminated outdoor air and which are penetrating unfiltered into our homes. Modern man does not even know how many of his health problems are caused by air in his own home or workplace and that is where we spend 90% of our live. Ventilation is a first-rate addition for air conditioners that regulate the temperature but do not change the stale air in the room.

"Eco-Fresh" is a big step in the ventilation systems development. The use of Eco-Fresh in living rooms sets a new level in fresh air supply.

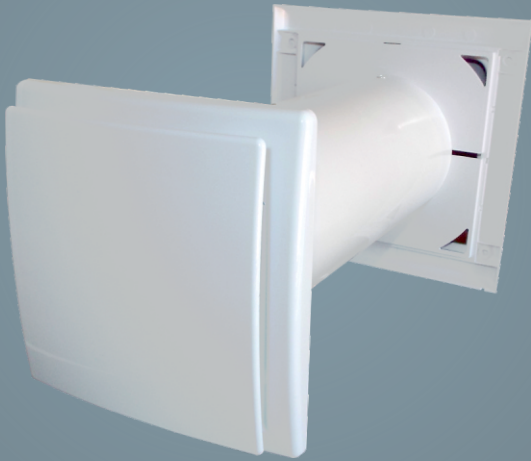
As a base the system "Eco-Fresh" has a silent fan with double-encapsulated ball bearings, multi-stage filtration system, thermostat, heat exchanger, ionizer and humidity sensor.

The heat exchanger keeps the same air temperature and the built-in ionizer fills the air with negative ions, which has antiseptic effect, kills disease-causing microorganisms - viruses and bacteria, preventing infections and acute respiratory diseases.

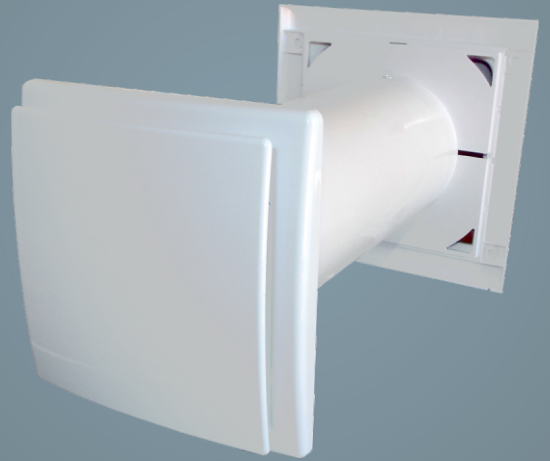
Ionized air improves working capacity, eliminates the fatigue, and positively affects the human overall tone. "Eco-Fresh" has a wide range of settings which allows this device to be used for different purposes and under different conditions. The five speed mode provides silent operation of the system during sleep and an active ventilation during the day. The device can be installed at the construction stage as well as in already completed buildings. Following the trends of the modern interior, a wide selection of decorative panels is available. The system can be controlled by a remote control or a wall panel.

This system has undergone
many years of testing
in medical centers,
schools and kindergartens
and has proven its effect.

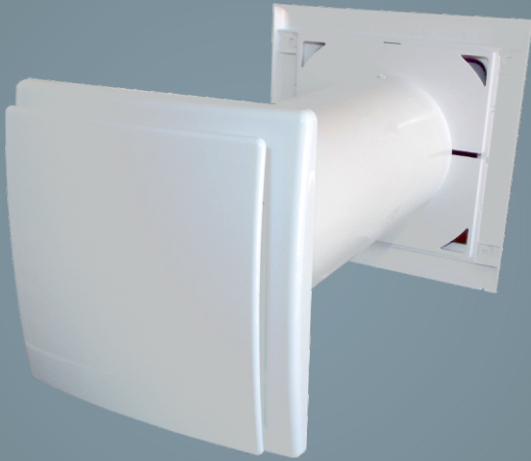
ECO-FRESH 01 SEV



ECO-FRESH 01 Standard



ECO-FRESH 01 Comfort / 03



ECO-FRESH 01 LUX



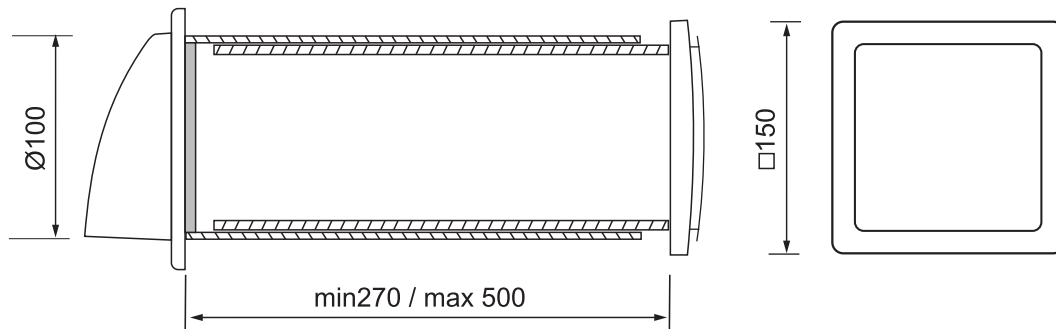
ECO-FRESH 05



ECO-FRESH 07



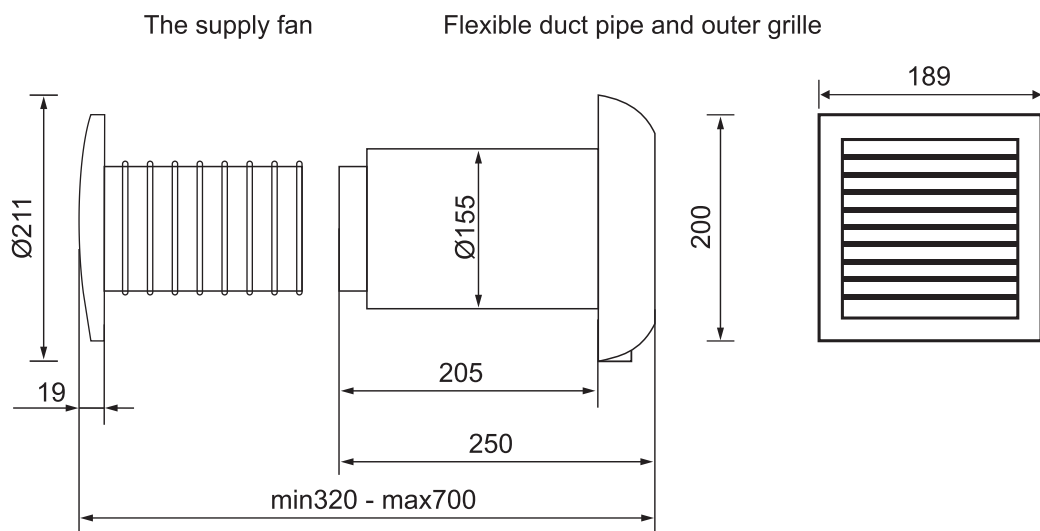
ECO-FRESH TYPES 01 SEV 01 Standard 01 Comfort 01 LUX 03



Minimal wall thickness 27 cm.
Maximal wall thickness 50 cm.

* The elaboration of a ventilation system, adjusted to other than the above wall thickness is possible by a clients request.

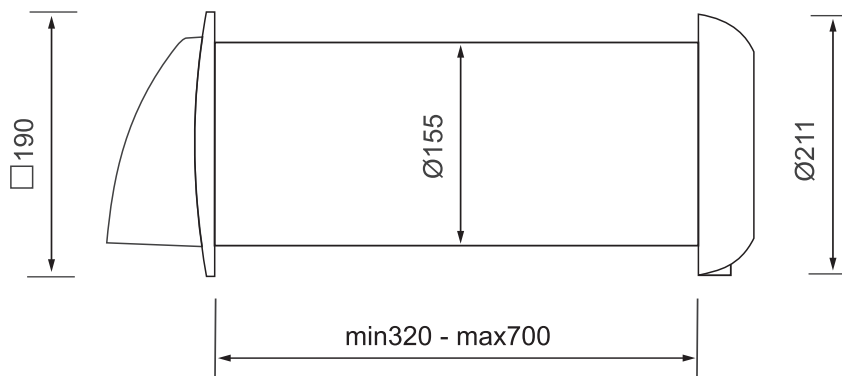
ECO-FRESH TYPE 05



Minimal wall thickness 32 cm.
Maximal wall thickness 70 cm.

* The elaboration of a ventilation system, adjusted to other than the above wall thickness is possible by a clients request.

ECO-FRESH TYPE 07



Minimal wall thickness 32 cm.
Maximal wall thickness 70 cm.

* The elaboration of a ventilation system, adjusted to other than the above wall thickness is possible by a clients request.