



The New RoofVent® Generation

Fresh Air for Your Business

Hoval

Responsibility for energy and environment

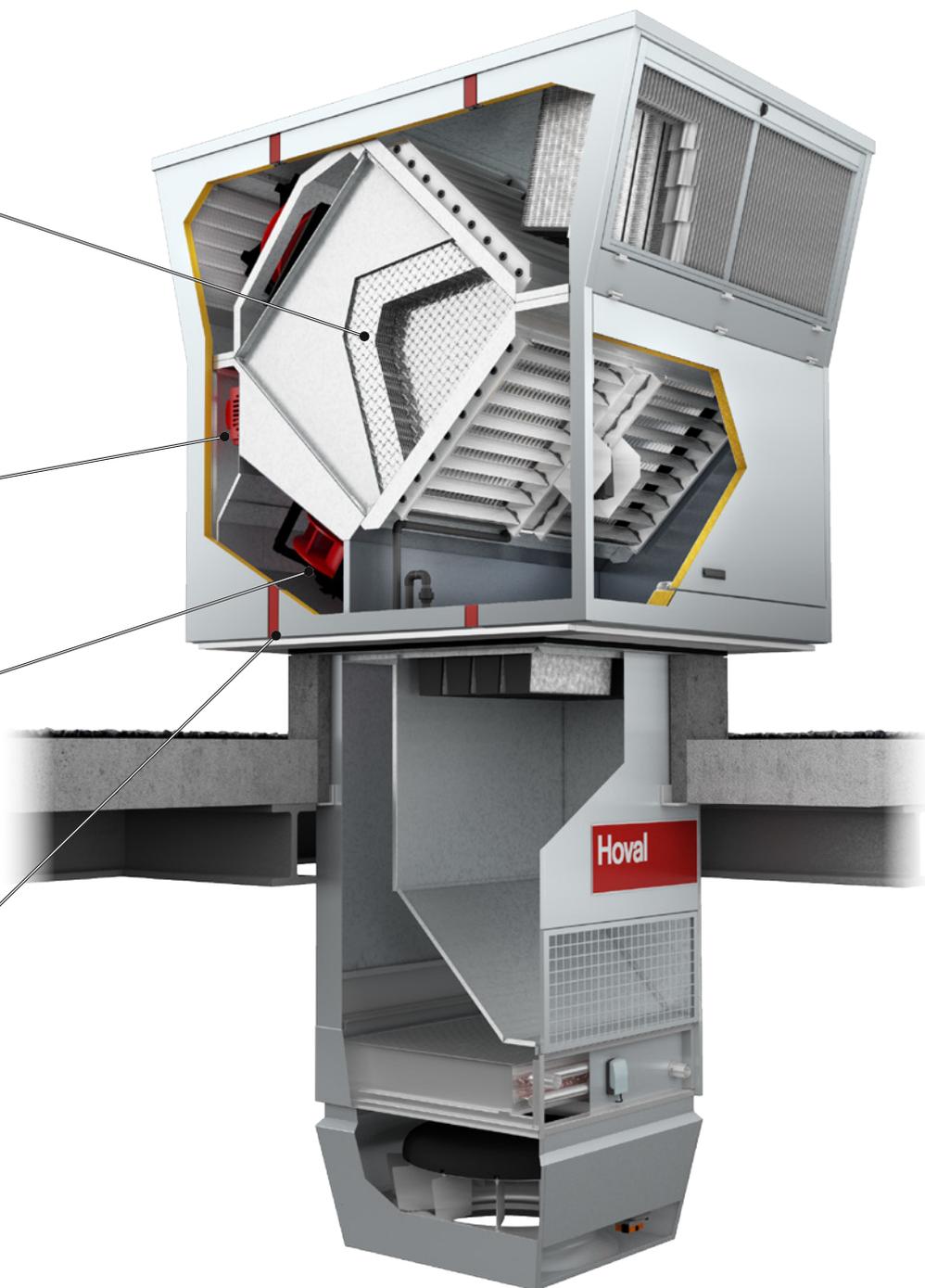
High-performance
heat recovery

Control system
TopTronic® C

Infinitely variable EC fans

Double-shell casing
(complies with EN 1886)

**Complies with
Ecodesign Directive
(2009/125/EC)**



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New element in a tried and tested system.

Decentralised indoor climate systems from Hoval create a comfortable climate in large spaces and at the same time minimise energy consumption. The systems have a modular structure: Several indoor climate units – even of different types – are combined to form the optimum complete solution tailored to the specific requirements. The new generation of RoofVent® supply and extract air handling units is the result of further development based on expertise gathered over more than 40 years.

Energy- and environment-oriented. The new generation RoofVent® units reach highest levels of efficiency and meet the requirements of all current directives and standards. Their distinguishing feature is their outstanding energy efficiency:

- High-performance plate heat exchangers recover up to 84 % of the heat from the extract air; continuous energy monitoring keeps the operator informed of the energy savings.
- High-efficiency EC fans ensure a low specific energy consumption.
- The fan speed is infinitely variable. The airflow is adapted continuously to current requirements, which means that energy consumption is kept to a minimum.

Hygiene-friendly and robust. The newly designed roof unit is especially maintenance-friendly. With its large inspection openings and double-shell design, it is quick and easy to clean. In addition, the double shell minimises thermal bridges, ensures high stability and thus reliable operation.

Adaptable and flexible. A wide choice of versions and a range of optional equipment ensure great flexibility in adjustment to the specific project.

RoofVent® – New generation

Air flow rate	up to 8000 m ³ /h
Heat output	up to 121 kW
Cooling capacity (total)	up to 98 kW
Temperature efficiency dry / wet	up to 76 % / 84 %



Get more information:
roofvent.hoval.com



Up to 84 % heat recovery



Saves energy through automatic load adjustment



Double-shell design for reliable operation



Maintenance-friendly access ports