



Renovent Excellent 180, 300, 400 and 450

Silent and low-energy ventilation

Central ventilation

The Renovent Excellent is an appliance for balanced heat recovery ventilation (HRV) and it comes in several versions with ventilation capacities of 180, 300, 400 or 450 m³/h. The Plus version of these appliances features a 0-10 V-input and connection options for a CO₂ sensor and a postheater.

Silent

The Renovent Excellent is renowned for its low sound level. This is the result of the use of a metal housing, slow-running fans and low internal resistance.

Flexible assembly

The Renovent Excellent is available in a left-handed and a right-handed version. The Renovent Excellent 180 and 450 have four top connections. With its compact design, the Renovent Excellent 180 can even be installed in a kitchen unit.

The Renovent Excellent 300 and 400 are available in three versions:

1. Four top connections
2. Three top connections and one bottom connection
3. Two top and two bottom connections

That last version allows the ducts from and to the dwelling to be fed into the ground directly beneath the appliance, after they have been fitted with acoustic muffling. That way no ducts are required next to the appliance. The Renovent Excellent appliances are suitable for installation on the wall. A mounting support is available for the Renovent Excellent 300, 400 and 450 as well.

Enthalpy exchanger

In wintry conditions, the enthalpy exchanger ensures that part of the moisture in the exhaust air is transferred to the supplied dry outdoor air. This prevents excessive dehydration of the indoor air. The enthalpy exchanger is available for the appliances Renovent Excellent 300, 400 and 450.

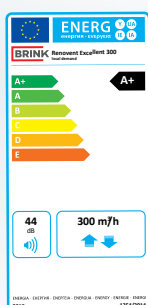
Complete range of accessories

A complete accessories programme is available for the Renovent Excellent, including Air Control, control switches, wireless RF, 2-zone demand flow, Brink Home, air quality sensors (CO₂ and RH), Brink Connect (Modbus), Pure induct, Evap, mounting support, enthalpy exchanger, mufflers and several air distribution systems.

Complete, silent and low-energy

The advantages at a glance

- For healthy and comfortable living and working conditions
- High efficiency heat recovery tested under EN13141-7
- Under all conditions the highest efficiency through application of Constant Flow Control
- Standard 100% bypass
- Bypass functionality for Renovent Excellent 180
- EC fans guarantee a low auxiliary energy consumption
- Ecodesign energy label A or A+ (with demand control) for Renovent Excellent 300 and 400



Green energy labels according to Ecodesign

