Characteristics

The Rosenberg Suprabox Comfort heat recovery units are characterized by their reduced space and are distinguished by their high energy efficiency. These equipment provide real energy savings in the ventilation system of restaurants, retail stores, hotels, office buildings and any similar application.

This family offers horizontal connections and is available in 6 different sizes offering air flow ranges from 800 to 5000 m³ / h. Depending on the conditions of the premises, you can choose between units with left or right connections. Under request there are also available waterproof models.

- The equipment complies with hygiene requirements for ventilation equipment and A.C. (VDI 6022).
- The equipment has a firm structure thanks to the sandwich design with 1mm panels of galvanized sheet and 40mm of insulation.
- Counterflow heat exchangers with more than 90% efficiency are used for this heat recovery. Complete separation of supply air and return air without odor transfer is ensured.
- F7 filter class for the supply air and the M5 class (formerly F5) for the return air are used as a standard feature. Quick release clips allow quick and easy maintenance changes.
- Round connection up to SupraBox COMFORT 2000 H, square connection with SupraBox COMFORT 3500 H and SupraBox COMFORT 5000 H.
- Centrifugal fans with EC motor manufactured by Rosenberg allow quiet and efficient operation.
- The equipment comes with a standard control with many integrated functions that can be easily activated

Specifications

Model	(V (50 Hz))	(A)	(kW)	(rpm)	(m³/h)	(Pa)	(mm)	(mm)	(mm)	(kg)
SUPRABOX 1100 H	245									
SUPRABOX 1500 H	289									
SUPRABOX 2000 H	377									
SUPRABOX 2700 H	490									
SUPRABOX 3500 H	530									
SUPRABOX 5000 H	770									
SUPRABOX 800 H	216									