



Characteristics

The Rosenberg SupraBox COMFORT energy recovery units are space-saving and distinguished primarily by their high energy efficiency. They provide an energy-saving ventilation system for real estate such as restaurants, retail shops, hotels, office buildings and many more. As a ceiling option, the SupraBox COMFORT units are available in two sizes with different nominal air flow rates. These range from 1,100-1,900 m³/h.



- The equipment complies with hygiene requirements for ventilation equipment and A.A. (VDI 6022).
- The equipment has a firm structure thanks to the sandwich design with panels of 1mm of galvanized sheet and an insulation of 40mm.
- Counterflow heat exchangers with more than 90% efficiency are used for heat recovery.
- Complete separation of supply air and return air without odor transfer is ensured.
- F7 filters 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 of all models according to size indicated in the table.
- 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 activate.

Specifications

| Model | Tension (V (50 Hz)) | Current fans (A) | Power fans (kW) | Speed (rpm) | Air Flow (m ³ /h) | Maximum Pressure (Pa) | Dimensions (mm) | Filter F7+M5 (mm) | Air connection (mm) | Weight (kg) |
|--------------------|---------------------------|------------------------|-----------------------|----------------|------------------------------------|-----------------------------|--------------------|-------------------------|---------------------------|----------------|
| SUPRABOX 1100 D | 1x230V | 4 | 2x0,32 | 2600 | 1100 | 200 | 1650x460x1292 | 378x553x96 | Ø315 | 188 |
| SUPRABOX 1900 D | 1x230V | 9 | 2x0,75 | 2800 | 1900 | 250 | 1650x460x1892 | 378x848x96 | 330x480 | 270 |