

Characteristics

The Rosenberg SupraBox Confort 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.



- 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 (m³/h)	Maximum Pressure (Pa)	Dimensions (mm)	Filter F7+M5 (mm)	Air connection (mm)	Weight (kg)
SUPRABOX 1100 V	1x230V	4	2x0,32	2600	1100	200	1740x1225x630	398x508x96	Ø315	253
SUPRABOX 1500 V	1x230V	6	2x0,475	2900	1500	200	1980x1365x710	468x548x96	Ø355	315
SUPRABOX 2000 V	1x230V	9,5	2x0,78	2350	2000	250	2220x1510x770	538x608x96	Ø400	430
SUPRABOX 800 V	1x230V	3	2x0,225	2300	800	150	1470x1145x600	328x478x96	Ø250	209