

Fire Electric Fan ESV245 - 49,050 m³ / h

ESV245

The lightest of its class, ESV245 weighs only 53 kg for a flow rate of 49,050 m³/h. This electric fan is available in 2.2KW version or 2.2KW version with variable-speed drive.

Electric, it has the advantage of producing no toxic emissions and to be quieter than an equivalent fan that would be equipped with a petrol-driven engine.

EASY POW'AIR technology allows ventilators to generate a powerful and concentrated air jet allowing to position the ventilator at a distance of 2 to 6 m from the opening. This frees up space for intervention teams. In addition, they are equipped with an automatic tilting system that allows ventilation of entrance steps, landings, raised doors and windows, etc.

This fan is available with 2.2 KW engine with direct start (ES245) or with 2.2KW engine with variable-speed drive (ESV245).

Technical specifications

- Open air flow: 49050 m³/h
- PPV flow rate according to AMCA 240: 28,450 m³/h
- Weight: ESV245: 53 kg, ES245: 50.5 kg
- Dimensions W x H x D: 710 x 720 x 617 mm
- Propeller diameter: 570mm
- Engine: ESV245: 2.2 kW with variable speed drive – IP55, ES245: 2.2 kW – IP55
- Power supply: ESV245: 220V 50/60Hz Single-phase, ES245: 220V 50Hz Single-phase
- Electrical safety: Meets NF EN 50178 standard for user safety (leakage current less than 3.5 mA)
- Consumption: ESV245: 14 A, ES245: 15.5 A
- Mains plug: CE male plug
- Noise level: 88.7 dB at 3m
- Ventilation type: PPV blowing
- Application: Single door (houses, small buildings, etc.) and double door (very tall buildings, medium-size industrial units, etc.)

