

## Fire Electric Fan ESV245 - 48,000 m<sup>3</sup> / h, Neo

### ESV230

With its variable-speed drive, ESV230 is the best seller of LEADER electric fans. Compact and lightweight, it is ideal for intervention in boats (navy). ESV230 has an unrivalled power/manoeuvrability/size ratio! With NEO technology to optimise its air flow of 48,000 m<sup>3</sup>/h, ESV230 allows to ventilate houses and small buildings.

Electric, it does not generate toxic gases and produces less noise than a petrol-driven engine.

### NEO Technology

ESV230 electric fan has a performance superior to the competition in its class. it generates a highly concentrated and ultra-powerful oval air jet thanks to an optimal combination:

- Highly resistant propeller adapted to the power of the engine
- Red double-layer monobloc shroud made of reinforced high-density polyethylene
- High-tech composite grille

### 3 Engine versions available

This fan is available in 3 different models: with 2.2KW engine (ES230), 2.2KW engine with soft starter (ESP230) and 2.2KW engine with variable-speed drive (ESV230).

## Technical specifications

- Open air flow: 48,000 m<sup>3</sup>/h
- PPV flow rate according to AMCA 240: 27,140 m<sup>3</sup>/h
- Weight: ESV230: 41 kg / ESP230: 40 kg / ES230: 39.3 kg
- Dimensions W x H x D: 550 x 560 x 515 mm
- Propeller diameter: 420 mm
- Engine: 2.2 kW - IP55 / ESV230: with variable-speed drive / ESP230 with soft starter
- Power supply: ESV230: Single-phase - 230V - 50/60Hz - IP55 / ESP and ES230: Single-phase - 230V - 50Hz
- Electrical safety: Meets NF EN 50178 standard for user safety (leakage current less than 3.5 mA)
- Consumption: ESV230 and ESP230: 14 A / ES230: 12.5 A
- Mains plug: CE-220V male plug
- Noise level: 85.3 dB at 3m
- Ventilation type: PPV blowing
- Application: Single door - houses, small buildings

