

## Fire Electric Fan ESV280 - 115,700 m<sup>3</sup>/h

### ESV280

ESV280 and ESP280 have an unmatched performance/manoeuvrability ratio. Easy to be operated by one person despite its imposing size. It is perfect for ventilation of houses, small buildings, high-rise buildings and medium-size industrial units. As three-phase electric fans, they require a suitable power supply.

### Three-phase Electric Fan

Electric, it has the advantage of producing no exhaust gas and it is less noisy than its equivalent with petrol-driven engine.

### Easy Pow'Air Technology

The speed and concentrated shape of the EASY POW'AIR jet entrains surrounding air, thereby increasing the fan's flow rate. The force and stability of the jet gives constant and optimal efficiency from 2 to 6 m between fan and opening. This creates valuable space for intervention teams working in/around the entrance. Ventilators with EASY POW'AIR TECHNOLOGY are equipped with an automatic tilt of +10° (adjustable up to +20°) to ventilate entrance steps, landings, raised doors and windows, etc.

### Unmatched performance/manoeuvrability ratio

Despite its impressive power and size, ESV280 has been designed to be easy to use by one person.

### 2 engine versions available

This fan is available with 7.5KW engine with variable-speed drive (ESV280) or with 7.5KW engine with soft starter (ESP280).

## Technical specifications

- Open air flow: 115,700 m<sup>3</sup>/h
- Weight: ESV280: 81.4 kg / ESP280: 75.5 kg
- Dimensions W x H x D: 710 x 720 x 678 mm
- Propeller diameter: 570mm
- Engine: ESV280: 7.5KW with variable-speed drive IP65 / ESP280: 7.5KW with soft starter IP55
- Power supply: ESV280: 400V 50/60 Hz Three-phase / ESP280: 400V 50Hz Three-phase
- Consumption: ESV280: 16A / ESP280: 15.5A
- Mains plug: CE male plug – 400V 16A IP67
- Noise level: 96.3 dB at 3m
- Ventilation type: PPV blowing

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- Application: Single door (houses, small buildings, etc.) and double door (very tall buildings, medium-size industrial units, etc.)

