



# Electric ventilators ES, ESP, ESV 230

## Easy Pow'air Technology

### As efficient at 2m as at 6m

- **Electric variable speed ventilator** for the ESV230 model and **Progressive starter** for the ESP230 model **lower the starting intensity** without reducing the performance.
- **Can be started on a 4 kVA generator.**
- **Automatic Tilt** : Lifting the handle tilts the ventilator automatically to the correct working position.
- **Positioning Between 2m and 6m** : The unit is efficient from 2m to 6m away from the opening.
- **Noise** : 83.6 dBA at 3m (positioning the ventilator at a further distance reduces the noise level for the user).
- **Air Flow** : 33875 m<sup>3</sup>/h.
- **Compact**, is easily stored in any locker on a fire truck.
- **Stable & Easy to Manoeuvre** : With its large wheels the ES, ESP & ESV 230 are very easy to manoeuvre even in very adverse terrain (wheels at the back).
- **Stronger Turbine.**
- **Can be positioned to the precise angle you need** between +10° and +20° (Tilt positioning accessory to ventilate sub-terrain levels). The angle above 10° negates problems with stair cases.
- **Protective Frame** : frame now has an epoxy coating.



- Works on 4 kVA compact generator
- Reduced noise level
- Automatic tilt



**LEADER**  
Tomorrow's technology today

# CHARACTERISTICS

| Model  | Reference  | Characteristics   | Speed    | Dimensions (mm) | Approximate weight |
|--------|------------|---|----------|-----------------|--------------------|
| ES230  | I63.10.010 | 2.2KW 220V 50 Hz Mono IP 55   | 2850 rpm | 550 x 548 x 492 | 42 kg              |
| ESP230 | I63.10.012 | 2.2KW 220V 50 Hz Monophasé IP 55<br><b>with progressive starter</b> | 2850 rpm | 550 x 548 x 492 | 42.5 kg            |
| ESV230 | I63.10.011 | 2.2KW 220V 50 Hz Monophasé IP 55<br><b>with variable speed</b>      | 2850 rpm | 550 x 548 x 492 | 44.5 kg            |

## ACCESSORIES

|                               |            |                             |            |
|-------------------------------|------------|-----------------------------|------------|
| 5m Duct                       | I60.20.101 | Protective Cover            | I60.20.017 |
| Mister Adaptor                | I60.20.107 | High Expansion Foam Adaptor | I60.20.103 |
| -10% Tilt Positioning Adaptor | I60.20.108 |                             |            |



**Easy Pow'air technology added to the Turbo-ventilators specific air entrainment effect :**

**Advantage 1 :**

Easy positioning, placed at 2 to 6 m from the opening.

**Advantage 2 :**

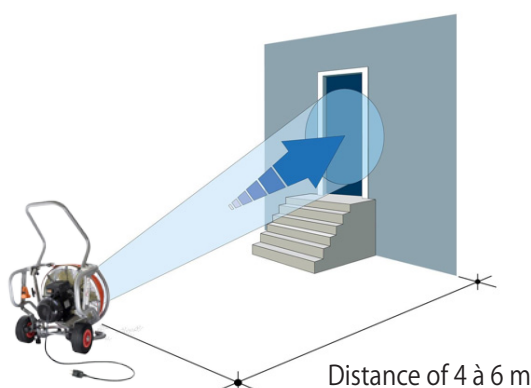
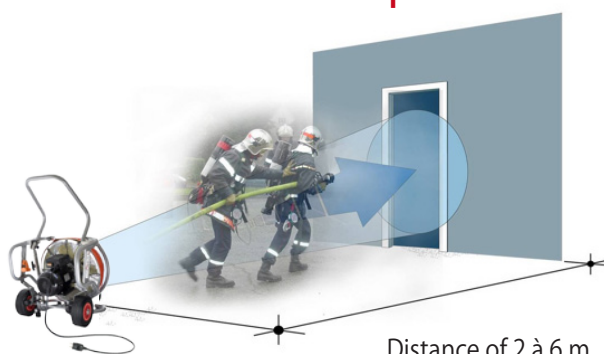
Easy to handle :  
More space between the entrance and the ventilator.

**Advantage 3 :**

Ventilate in all circumstances, even with raised floors or steps

**Advantage 4 :**

Reduced noise level for users due to a positioning further away from the entrance.



## MAINTENANCE

Reduced maintenance due to its robust conception.  
All the components are easily interchangeable by the user.



ZF03.038.EN.1

As it is our policy to constantly seek to improve our products, we reserve the right to change the specification of our equipment without notice.

