

# **Electric Fans ESP280 & ESV280**

# Easy Pow'Air Technology

## High Flow Fans with progressive starter or variable speed controller

- ESP280: With progressive starter to reduce the current on starting without affecting performances.
- ESV280: With variable speed controller to control the air flow
- Positioning from 0,90 m to 6 m:
  - Effective between 2 to 6 m from the opening
  - Can also be positioned as near as 0,90 m
- Airflow: 85 700 m3/h
- Stable & easy to handle: With its large wheels at the back, the ESP280 is very easy to handle even in very adverse terrain.
- Automatic tilt: Lifting the handle tilts the ventilator automatically to the correct working position.
- Protective Frame: epoxy coating.
- Noise: 96,3 dBA at 3m (positioning the ventilator at a further distance reduces the noise level for the user).
- 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.



- Airflow: 85 700 m3/h
- ESP280 = Progressive starter
- ESV280 = Variable speed controller
  - + Motor misting system
  - + Standard misting system
- Automatic tilt









#### **CHARACTERISTICS**

Model	Reference	Consumption	Power supply	Specificities	Dimensions L x H x D (cm)	Weight
ESP280	163.10.037	7.5kW -15.5A (in steady state) and 32A in starting current	400V - 50Hz three phase 3P+N+T	Progressive starter + Male waterproof electrical plug with poles reverser 16 Amp	72 x 72 x 68	74,6 kg
ESV280	163.10.038	7.5kW -20A (in steady state)	400V - 50Hz three phase 3P+T	Variable speed controller + Motor misting system + Standard misting system + Normal male waterproof electrical plug (32 Amp)	72 x 72 x 68	80,5 kg

#### **ACCESSORIES**

5m Duct	I60.20.113	Protective cover	160.20.097
Mister Adaptor 1" BSP F	I60.20.104	-10° Tilt Positioning Adaptor	I60.20.108
High-expansion foam adapter 1,5"	I60.20.116		



## Advantage 1:

Effective between 2 to 6 m Can also be positioned as near as 0,90 m

## Advantage 2:

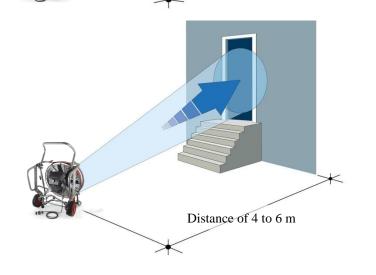
More room to manoeuvre between the door and the fan.

## Advantage 3:

Ventilate in all circumstances, even with raised floors or steps

## Advantage 4:

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



Distance of 0.90 m to 6 m

#### **MAINTENANCE:**

Greatly reduced maintenance due to its very sturdy design





