



ESX 230 three-phase

ATEX Electric fan - Easy Pow'Air Technology

Compact, Powerful and ATEX certified

- ATEX Certification: II 2 GD II B T4 or T135°C according to LCIE 12 ATEX 3043 X
- Ventilation by positive pressure (blowing) action.
- Airflow:
 - 30 000 m³/h for 50Hz
 - 36 000 m³/h for 60Hz
- Compact, can easily be stowed in the boot of a vehicle.
- Turbine made of resin, aluminium axle.
- Low noise level compared to internal combustion engines: 83.6 dB(A) at 3m
- IP65 protection: Totally protected against dust and water projections
- Incorporated misting system (inlet: 1" BSP F)



- **ATEX: II 2 GD II B T4**
- **50 and 60 Hz motor**
- **Misting system as standard**
- **Adjustable tilt positioning from 0 to +20°**



Inlet misting system
1" BSP F

CHARACTERISTICS

Model	Reference	Motor	Dimensions L x H x D (cm)	Weight
ESX230 400V three-phase *	163.11.006	1850W Electric motor – Three-phase 400V 50Hz or 60Hz Consumption for 50Hz: 3.1A at steady speed and 30A for starting current	55 x 55 x 49	57 kg

(*)= Fan is delivered without electrical plug and without coupling for misting system

ACCESSORIES

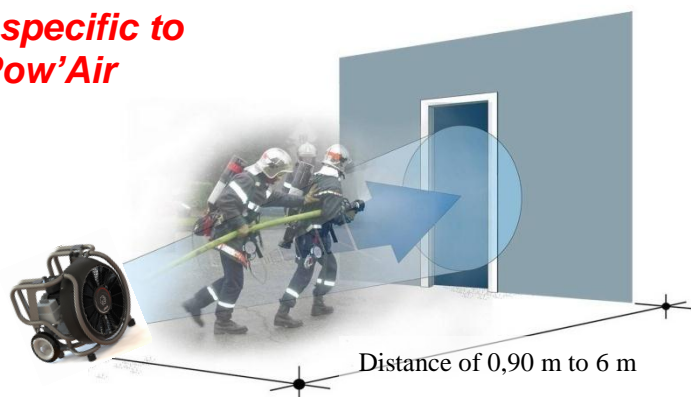
High expansion foam adapter 1.5" BSP M	160.20.105
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The air entrainment effect specific to turbofans added to Easy Pow'Air Technology:

Advantage 1:

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

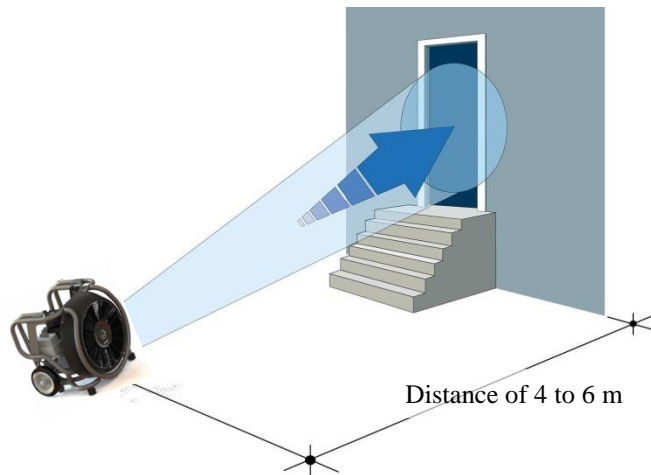


Advantage 2:

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.

MAINTENANCE :

Greatly reduced maintenance due to its very sturdy design.



ESX230 – ZF 03 207 EN 1

As part of our policy of constant research to improve our equipment, we reserve the right to modify the characteristics of the equipment at any time without prior notice.