factair

Portable Ventilation Fan for Hazardous Areas



The AF300Eexd is a 305mm outside diameter electric fan, which has been specifically, designed for use in Zone 1 areas.

Fitted with a STAHL plug and isolator the unit produces a superior performance whilst fully complying with the relevant statuary requirements.

Technical Data EExd IIC T4, CE Marked

Fan

6 bladed Polyamide Glass Reinforce Anti Static (PAGAS) impeller

Materials of construction

3mm thick robust 304 stainless steel casing with carrying handle. Plastic coated mild steel finger guards on both ends in accordance with British Safety of machinery requirements BS5304:1998

Electrical Controls

STAHL motor protected isolator switch with inbuilt current overload protection and external reset. Complete with 5m. cable and STAHL plug fitted.



| Performance | Motor | Voltage | Length | Width | Height | Weight |
|--|---------------------------|--------------------------|--------|-------|--------|--------|
| 4500 m3/hr at 0 Pa, 3500 m3/hr at 200 Pa, stall pressure 450 Pa | 0.75kW, 2850 rpm, IP55 | 110 V, 1 phase, 50 Hz | 495mm | 305mm | 540mm | 30kg |



Accessories

- F2089 Wire reinforced antistatic ducting, 300mm diameter x 8m long, complete with Windlas couplings
- F2090 Layflat antistatic ducting 300mm diameter x 5m long, complete with Windlas couplings

| VENTSAFE MANIFOLD | | | | | | | | | |
|--|--------|-------|--------|-------|--------|--|--|--|--|
| | Length | Width | Height | Duct | Weight | | | | |
| Carrying Position | 534 mm | 457mm | 419mm | 305mm | 8kg | | | | |
| Working Position | | | 597mm | | | | | | |
| Also available:110v Electric & Air Driven Fans | | | | | | | | | |