# 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									