

1000mm Diameter Electric Fan

- Electric Driven, 3-phase
- Guards fitted either side
- High performance
- Compact
- Matching wire reinforced anti-static ducting available



ELECTRICAL DATA		PERFORMANCE	DIMENSIONS (mm)			
VOLTS	INPUT	OUTPUT	LENGTH	WIDTH	HEIGHT	WEIGHT
415	5.4kW 10.4A	2208 m³/hr 13,000 CFM	1130	420	1130	170kg

1000mm Diameter Electric Fan

- Road Towable
- Electric Driven, 3-phase
- Guards fitted either side
- High performance
- Matching wire reinforced anti-static ducting available



ELECTRICAL DATA		PERFORMANCE	FAN DIMENSIONS (mm) WITHOUT TRAILER			
VOLTS	INPUT	OUTPUT	LENGTH	WIDTH	HEIGHT	WEIGHT
415	5.4kW 10.4A	2208 m³/hr 13,000 CFM	1130	420	1130	170kg

Electric Confined Space Ventilation Fans

- 300mm - 1220mm Electric Fans
- 110, 240 415v options
- All available with a range of antistatic ducting and manifold options



FANS	ELECTRICAL DATA		PERFORMANCE	DIMENSIONS (mm)			
	VOLTS	INPUT	OUTPUT	LENGTH	WIDTH	HEIGHT	WEIGHT
300mm	110v	0.75Kw	4500m³/hr	440	305	550	28kg
380mm	240v	0.13Kw - 1.1Kw	2548m³/hr 1500CFM	460	380	500	27kg
480mm	415v	1.66Kw 075A	6456m³/hr 3800CFM	500	550	300	37kg
600mm	415v	2.7Kw 5.8A	16740m³/hr 9850CFM	Many other fan sizes are available			

Zone 1 Electric Powered Fans

The AF300Eexd 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 statutory requirements. 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'



PERFORMANCE		MOTOR	VOLTAGE	DIMENSIONS (mm)		
4500 m3/hr at 0 Pa, 3500 m3/hr at 200 Pa, stall pressure 450 Pa	0.75KW	110V, 1 phase	LENGTH	WIDTH	HEIGHT	WEIGHT
	2850 rpm, IP55	50 Hz	495	305	540	30kg

Air Powered Fans

300mm and 600mm diameter air-powered 'explosion proof' fans ideal for tunnelling or other confined areas in need of ventilation.



FAN SIZE	AIR REQUIRED	OUTPUT AT 5.5 BAR (80psig)	WEIGHT
300mm	68m ³ /hr (40 cfm)	2783m ³ /hr (1638 cfm)	13.5kg
600mm	231m ³ /hr (136 cfm)	21068m ³ /hr (12400 cfm)	74kg

Coppus Range Models 3, 6 & 9

Coppus Jectair, lightweight, easy to handle, efficient air movers which have no moving parts making them ideal for use in hazardous locations and volatile atmospheres.



MODEL	AIR REQUIRED	OUTPUT AT 5.5 BAR (80psig)	WEIGHT
3	107m ³ /hr (63 cfm)	2616m ³ /hr (1540 cfm)	3.5kg
6	224m ³ /hr (132 cfm)	6728m ³ /hr (3960 cfm)	10.5kg
9	564m ³ /hr (332 cfm)	13592m ³ /hr (8000 cfm)	14kg