CYCLONE AIR MOVER

Zones 1, 2

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IECE_X

EU-Type Examination Certificate

MISCELLANEOUS

S CYCLONE

ZONES 1, 2 (gas)

The ATEX CYCLONE Air Mover is a high-power portable ventilation fan designed for safe and reliable extraction of dangerous vapors in hazardous environments. With the use of interchangeable duct adaptors one unit can be configured for 30cm and 40cm applications.

The compact design and versatile construction provides increased mobility and performance in the most rigorous conditions. With maximum airflow of 5179 m3/hr, this Air Mover safeguards you when it matters most. Supplied with Marechal plug.

- Configurable for use with 30cm &
- 40cm ducting
- High airflow
- Operates on 50 or 60Hz
- Ergonomic design
- Easy carry handles
- Integral cable storage
- Stackable
- Used as blower or exhauster
- Tough and durable
- Lightweight
- Anti-static polyethylene housing





ITEM REFERENCES					
Designation:	Adaptor:	Cable lenght:	Voltage:	Item No.:	
SAF35/230-00/MAR/10HRE	-	10m HOFR	230 VAC	13B0101	
SAF35/230-30/MAR/10HRE (Redy for ducting)	30cm	10m HOFR	230 VAC	13B0102	

TECHNICAL SPECIFICATIONS			
Marking:	😥 II 2G Ex db eb h IIB+H2 T4 Gb		
Certificate:	EU-Type Examination Certificate		
Operational temperature:	-40°C to +55°C		
Run time:	Continuous		
Motor protection:	Thermal cut-out		
Fan casing:	Anti-static polyethylene. Flame retardant & chemical resistant		
Cable lenght:	10m (or as required)		
Voltage options:	230VAC (50/60Hz)		
Start up current:	50Hz: 12A, 60Hz: 12A		
Run current:	50Hz: 3A, 60Hz: 5A		
Dimensions:	458mm (l) x 349mm (w) x 590mm (h) 458mm (l) x 498mm (w) x 590mm (h) (with adaptors)		
Weight:	22kg (without cable)		
Noise level @ 1m:	78dBA – 50Hz 81dBA – 60Hz		
Plug:	Marechal 1P+N+E (ATEX)		

ACCESSORIES	
Designation:	Item No.:
Antistatic Ducting 30cm ø x 5m Single Strap	SAFD30/05-EX/1S
Antistatic Ducting 30cm ø x 10m Single Strap	SAFD30/10-EX/1S