



AIRVENT 1200M-EX SERIES



240 V



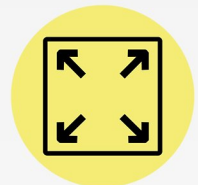
12" DIAMETER



2800 RPM



7 Blades



2295 CFM



3/4 H.P. Motor



17 Kg



Four Rubber
Feet



ATEX



Overheat
Protection





AIRVENT 1200M-EX SERIES

These portable blowers have a durable and firm structure with good insulation, high pressure and large air volume. They can get rid of odour and waste gas efficiently and effectively. These are ideal for welding dusts, fumes, construction areas, Oil & Gas installations or any larger hazardous locations. Available in Explosion Proof & regular models.

INDUSTRY

- Pharmaceutical
- Cement
- Food & Beverage
- Agrotech
- Petrochemical
- Chemical
- Construction
- Oil & Gas
- General Manufacturing
- Steel & Power
- Marine
- Shipbuilding



FEATURES

- Heavy Duty Powder Coated Armour sheet Housing construction Equipped with 3/4 H.P. Motor.
- 7 Blade precision balanced Aluminium Alloy Impeller
- Motor equipped with thermal switch for overheat protection
- Equipped with four Rubber feet.
- Dynamically designed fan housing to optimizes airflow efficiency
- Protective guards meeting OSHA Standards.
- Ducting may be attached at either flange for intake or exhaust for ventilation.
- All components are coated for greater wear resistance.
- Impeller is made of heavy duty aluminium alloy & is designed for high Static pressure providing higher airflow rate.
- Compliance: ATEX Certified EXDIIBT4.
- Weight: 17 Kg

IDEAL APPLICATIONS

- Confined Space Ventilation.
- Drying & Curing.
- Underground Ventilation.
- Equipment, Process & Personal Cooling.
- Welding Fume Exhaust.
- Exhaust Smoke, Heat and Fume Gases.
- Fume removal (degassing)
- Personnel heat stress relief

COLOR

Black

CERTIFICATIONS

ATEX Certified EXDIIBT4

Model	Diameter	Type	Voltage	Speed	Capacity	Dimension
Airvent 1200M-EX	12"	Explosion Proof	240 V	2800 RPM	2295 CFM	440 x 285 x 420 mm

CONDUCTIVE AIR DUCTS



GENERAL DESCRIPTION

This product is lightweight, retractable and designed for maximum air handling capabilities. Dual direction flow with low friction loss while providing a safe positive means of discharging static build-up.

CONSTRUCTION :

Vinyl and polyester materials | Single-Ply | Neoprene coated | -55°C to 125°C temperature range | Retractable, Non-collapsible design | Class 1 hard drawn spring steel wire helix | Rated to 100,000 OHMS or less per square inch Integrated with extended solid grounding wire at each end | Heat Sealed Seams for smoother surface for better air flow.

Available Length (meter): 5x10x15.



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