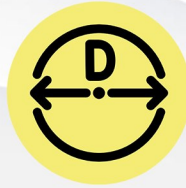




AIRVENT 3200M SERIES



240 V



32" DIAMETER



960 RPM



8 Blades



15000 CFM



4.0 H.P. Motor



90 Kg



Four Rubber
Feet



Overheat
Protection



THADHANI[®]
The Experts in Safety... Since 1947

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AIRVENT 3200M SERIES

The Largest confined space Blower Unit available in the market. This model has been designed to meet all fire & Emergency service needs. The units are only available in non-Explosion Proof configurations to satisfy almost any application. This model produces the highest volume of air. All these ejectors are finished in a tough powder coat finish with cadmium plated safety guards. All motors are ball bearing and require no maintenance. All units are equipped with 6 feet of cord without a specific plug. These are meant for extremely large displacement of Air.

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 3.0 H.P. Motor.
- 8 Blade precision balanced Aluminium Alloy Impeller.
- Motor equipped with thermal switch for overheat protection.
- Engineered to move high volumes of air.
- This model is equipped with heavy duty locking caster wheels and adjustable angle for easy mobility and setup.
- 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: CE Certified .
- Weight: 90 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

Yellow

CERTIFICATIONS

CE/EN

Model	Diameter	Type	Voltage	Speed	Capacity	Dimension
Airvent 3200M	32"	Non Explosion Proof	240 V	960 RPM	15000 CFM	1035 x 995 x 615 mm

AIR DUCTS



GENERAL DESCRIPTION

This product is lightweight, retractable and designed for maximum air handling capabilities. They are resistant to UV, mild acids hydrocarbons, alcohols, and have fire retardant properties. Dual direction flow with minimum friction loss.

CONSTRUCTION :

Vinyl and polyester materials | Single-Ply | PVC Coated | |Temperature Range: -30°C to 90°C | Retractable Non-collapsible design | Class 1 hard drawn spring steel wire helix | Yellow color with black weather-strip Fastening cuffs at both ends | Heat Sealed Seams for smoother surface for better air flow.

Available Length (meter): 15.