



AIRVENT 1000 SERIES



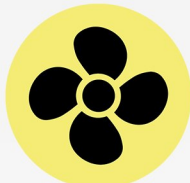
240 V



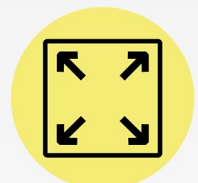
10" DIAMETER



2800 RPM



4 Blades



1600 CFM



3/4 H.P. Motor



12.5 Kg



Four Rubber
Feet



Overheat
Protection



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

J.THADHANI & CO.

New #12/ Old #28, Stringers Street,
Chennai - 600001, Tamilnadu, India.



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AIRVENT 1000 SERIES

Perfect for small confined spaces, such as manholes and sewers, these compact blowers deliver maximum airflow for a safe, comfortable and controlled work environment. The multi-purpose blower and exhauster delivers powerful airflow in a compact and lightweight package.



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.
- 4 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: CE Certified.
- Weight: 12.5 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 1000M	10"	Non Explosion Proof	240 V	2800 RPM	1600 CFM	370 x 330 x 370 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): 5, 10 & 15.



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