

AXIAL JET FANS

(BASEMENT CAR PARKING)



Quality Speaks For Itself



AXIAL JET FAN

Axial Jet Fan is a high-performance ventilation solution designed to provide efficient air movement and ventilation in large enclosed spaces. It uses high-velocity air thrust to create controlled airflow, helping move stale, polluted, or smoke-filled air toward designated exhaust points. Its compact design eliminates the need for extensive ductwork, making it an efficient and flexible solution for modern ventilation systems.

FEATURES:

1. High-Velocity Air Movement

Generates powerful and controlled air thrust to move large volumes of air efficiently across enclosed spaces and improve overall ventilation performance.

2. Compact & Space-Saving Design

Its compact construction allows easy ceiling installation while occupying minimal space, making it suitable for areas where conventional duct systems are difficult to install.

3. Efficient Ventilation Performance

Provides effective directional air movement and helps distribute fresh air while removing contaminated, stale, or unwanted air from enclosed environments.

4. Reliable & Continuous Operation

Designed for dependable operation in demanding ventilation applications, offering consistent performance during continuous or extended operating conditions.

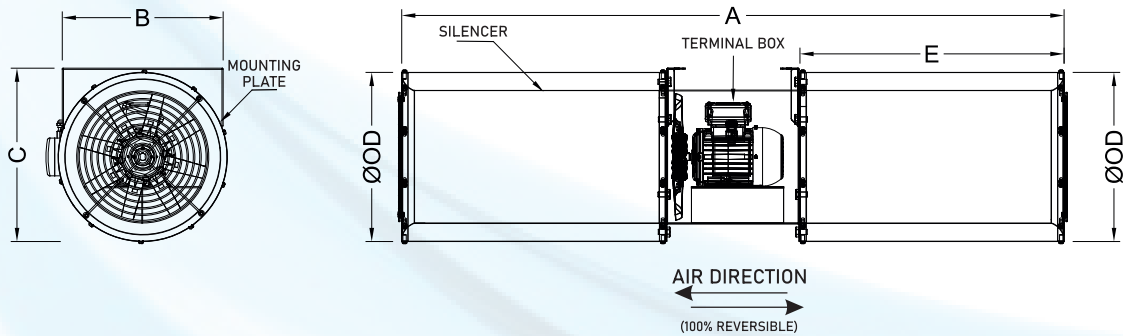
5. Low Maintenance Requirements

Simple and accessible construction makes routine inspection, servicing, and maintenance easier, helping maintain reliable fan performance over its operating life.

APPLICATIONS

- Basement & Car Parking:
- Road & Underground Tunnels:
- Fire & Smoke Extraction:
- Industrial Facilities:
- Metro & Railway Tunnels:
- Large Enclosed Spaces:

DIMENSIONS TABLE OF AXIAL JET FANS



AXIAL JET FAN (100% REVERSIBLE)												
								2D SILENCER				
Air Volume	Thrust	Fan Model	Fan Dia	Motor	Speed	Sound	Temperature	A	B	C	ØOD	E
CMH	N	Model	mm	Kw	RPM	dB@1m	Degree Celcius	mm	mm	mm	mm	mm
2700/5400	30	ACJF 315	315	0.24/1.2	1440/2828	47/62	250 / 300 / 400	1580	384	410	400	630
3780/7560	53	ACJF 355	355	0.34/1.7	1437/2870	52/67	250 / 300 / 400	1740	417	450	440	710
4675/9350	70	ACJF 400	400	0.34/1.7	1450/2900	57/72	250 / 300 / 400	1920	463	495	485	800
NOTE: ALL TECHNICAL & DIMENSIONS ARE ONLY FOR REFERENCE												

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The intention of this brochure is to introduce you to, and acquaint you with the capabilities of the HUMIDIN organization in the offered product areas. It will not answer all your immediate questions, and indeed, it will no doubt raise others. We welcome your interest in our products and shall be very pleased to provide further information.

GUARANTEES

HUMIDIN guarantees its products to be free of defects in materials and workmanship for a period of one year from the date of delivery from the factory, provided motors are properly installed with overload protector. Humidin agrees to repair or replace defective parts or part to be returned to the factory, all transportation charges prepaid. Humidin does not guarantee against abrasion, corrosion or erosion. Humidin shall not be held responsible for any charges in connection with the removal or replacement of alleged defective equipment nor for incidental consequential damages

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