



DJA Series Axial Jet Fan

CONSTRUCTION

- Sheet steel powder coated/ Painted finish casing.
- Impeller shall be made of aluminium.
- Fan shall be provided with two mounting brackets for easy installation
- Each model shall be providing with 2D Silencer made of GSS as standard on both sideof the fan.Non-standard length can be provided on request.
- Supplied with inlet guards on both side.

FEATURES :-

- Compared to ducted ventilation system, jet fan ensure multiple benefit in terms of cost and efficiency associated with its design, installation & operation.
- Optimize the space due to compact size.
- Low sound level due to 2 D Silencer on both side of the fan.
- Low maintenance cost and saving of man hours.
- Due to non ducted system,pressure drop will be very low & that's why power requirement will be less, which will help in cost saving.

Motor :-

- For General Conditions, motor shall be F class Dual or Single speed motors.
- For Smoke exhaust system, Motor shall be Class H Suitable for smoke exhaust temperature 250°C / 300°C – 2 hrs., dualspeed motors.

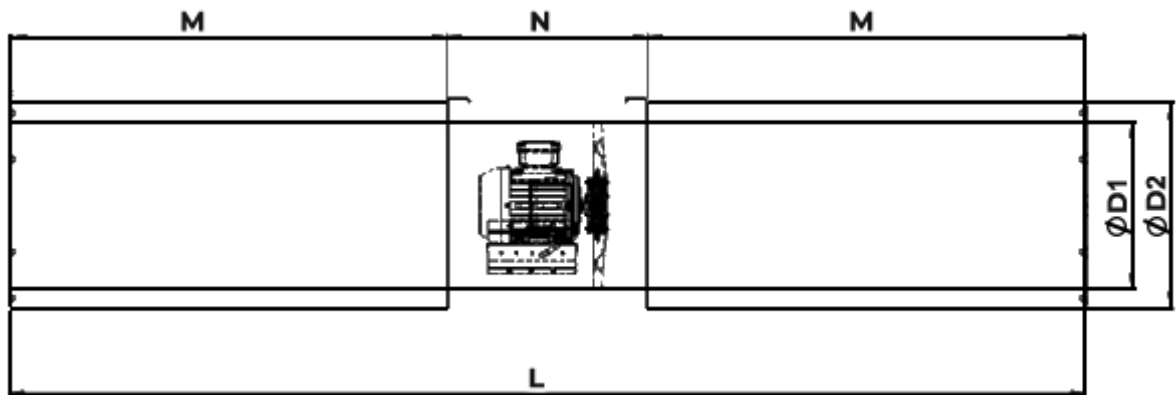


DIMENSIONS



TECHNICAL DATA - 50Hz

Model	CMH	Velocity (M/s)	Thrust Force (N)	Fan Input Power (KW)	Installed Power (KW)	Voltage / Phase	Fan RPM	Pole	DB (A) at 3m
DJA 315	4600/2300	16.4/8.2	25/6	0.75/0.10	1.1/0.18	400/3	2850/1450	2P/4P	52/35
DJA 355	6500/3250	18.3/9.1	40/10	1.3/0.16	1.35/0.37	400/3	2850/1450	2P/4P	60/45
DJA 400	9000/4500	20/10	60/15	2/0.28	2.2/0.55	400/3	2850/1450	2P/4P	61/46
DJA 450	12000/6000	21/11	85/21	3/0.36	3.3/.0.75	400/3	2850/1450	2P/4P	65/50

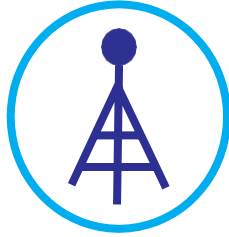


JET FAN

Model	D1	D2	N*	M	L*
DJA 315	315	415	325	630	1585
DJA 355	355	455	325	710	1745
DJA 400	400	500	350	800	1950
DJA 450	450	550	400	900	2200



FiveStars



Stability



Safety



EasyMaintenance



PowerSaving



Cost Effective



Artistic



Convenience



Intelligence



Performance

OUROTHEREQUIPMENTS:

- ‡ Centrifugal Blower
- ‡ Axial Flow Fan
- ‡ Bag Filter
- ‡ Cyclone

- ‡ Wet Scrubber
- ‡ Dry Scrubber
- ‡ Spiral-Round Duct
- ‡ Rectangular Ducting

- ‡ Air Washer
- ‡ ESP Fume Collection Unit
- ‡ ESP Oil Collection Unit
- ‡ Flat-Oval Ducting



DUSTECH ENGINEERS PVT. LTD.



Plot No.-7B, 13/3 Mile Stone, Mathura Road, Faridabad -121001 (HR.) INDIA
 Ph. : +91 129 4158076 E-mail : dustech@rediffmail.com, sales@dustech.in
 Web: dustech.in