

AXIAL FLOW FAN

Applications

- Generator
- Cold stores
- Air compressor
- Lifts/Elevators
- Diesel engines

Features

- External rotor ,motor
- Heavy duty copper winded , varnished & oven baked motor
- Permanent lubricated bearing
- Class B insulation
- Tropicalization treatment
- Voltage frequency $\pm 10\%$
- Best air performance under static pressure
- Unique fastening system with improved rigidity
- Maintenance free operation
- Riveted impeller



TECHNICAL SPECIFICATIONS

Axial fan Cat No.	Fan model Type	Impeller Dia	Phase	Speed RPM	Volt- age	Current	Input Power (Watt)	Net Weight (Kg.)	Noise Level DB	Air Volume CMH	CFM
FAD-SP 250	Suction type	250mm/10"	Single	1370	230	0.23	50	3	55	860	418
FAD-SP 300	Suction type	300mm/12"	Single	1370	230	0.38	75	3.3	54	1650	1006
FAD-SP 300	Suction type	300mm/12"	Single	2400	230	0.55	125	3.3	58	1800	1590
FAD-SP 350	Suction type	350mm/14"	Single	1370	230	0.65	135	5	58	2260	1330
FAD-TP 350	Suction type	350mm/14"	Three	1370	415	0.39	140	5	58	2260	1330
FAD-SP 400	Suction type	400mm/16"	Single	1370	230	0.84	180	6	60	3500	2254
FAD-TP 400	Suction type	400mm/16"	Three	1370	415	0.48	180	6	60	3500	2254
FAD-SP 450	Suction type	450mm/18"	Single	1370	230	1.2	250	7.5	62	4500	2707
FAD-TP 450	Suction type	450mm/18"	Three	1370	415	0.62	250	7.5	62	4500	2802
FAD-TP 600	Suction type	600mm/24"	Three	1370	415	1.6	800	14	73	9500	6380

