

TUBE AXIAL FAN

Applications

- Ventilation for warehouses/Shopping malls/ Underground /Multi level/ Basement car parking /Multi occupancy housing /Apartments.
- Emergency smoke extraction.
- High temperature Heat extraction.
- Staircase pressurization.
- Industrial/commercial ventilation for Indoor/ outdoor application.

Features

- Drum housing is made of heavy gauge all welded steel.
- Fan blades are made of non-sparking cast aluminum
- Drum features angle iron flanges welded on each end.
- Motor is Corrosion resistance ,High durability & Full load speed and breakaway torque.
- Motor available in single & three phase .
- Stand / Bird grill /louver are extra available on special request .
- Size available in inches- 12,14,16,20,22,24,28,30,32,36,40,44,48,54,60
- CFM available from 100 to 1,25,000
- For static pressure 0.25 upto 50mm
- Daspass appliances TUBE AXIAL FANS are perfectly suitable for Indoor & outdoor installation and operate in emergency & normal circumstances. “Daspass Appliances” impeller is specially designed for high temperature heat extraction and emergency smoke exhaust .



Catalogue / Model no.	Sweep Dia MM/Inch	Motor (HP)	Motor (RPM)	Max. Air Delivery 6 Blades (CMH)	Max. Air Delivery 6 Blades (CFM)	Max. Air Delivery 8 Blades (CMH)	Max. Air Delivery 8 Blades (CFM)	Static Pressure
DAFP/290/12"/2880	290/12"	0.5	2880	2550	1500	3050	1800	15mm
DAFP / 290 /12"/1440	290/12"	0.5	1440	1360	800	1700	1000	10mm
DAFP/400/16"/2880	400/16"	0.5	2880	3570	2100	4250	2500	10mm
DAFP/ 400 /16"/1440	400/16"	0.5	1440	2380	1400	3060	1800	20mm
DAFP/450 /18"/2880	450/18"	0.75	2880	5100	3000	6800	4000	20mm
DAFP/450 /18"/1440	450/18"	0.75	1440	4080	2400	4760	2800	15mm
DAFP / 500 /20" / 2880	500 / 20"	1	2880	8500	5000	9350	5500	10mm
DAFP/500 /20"/1440	500 / 20"	0.5	1440	5600	3300	6800	4000	18mm
DAFP/ 590 /24" 1440	590 / 24"	1	1440	9350	5500	11050	6500	23mm
DAFP / 590 /24" / 2880	590 / 24"	1.5	2880	11900	7000	13600	8000	16mm
DAFP/690 /28" 1440	690 / 28"	2	1440	13600	8000	15300	9000	25mm
DAFP / 690 /28" / 960	690 / 28"	1.5	960	11900	7000	13600	8000	20mm
DAFP/750 /30" 1440	750 / 30"	3	1440	17000	10000	19540	11500	25mm
DAFP / 750 /30" / 960	750 / 30"	3	960	15300	9000	17840	10500	30mm
DAFP/800/32" 11440	800 / 32"	3	1440	20400	12000	23800	14000	25mm
DAFP / 800/32" 960	800 / 32"	3	960	17850	10500	22100	13000	25mm
DAFP/900 /36" 1440	900 / 36"	5	1440	25500	15000	30600	18000	30mm
DAFP / 900 /36" / 960	900 / 36"	5	960	23800	14000	28050	16500*	30mm
DAFP/1000 /40" 1440	1000/40"	5	1440	34000	20000	42480	25000	30mm
DAFP/1000 /40" 960	1000/40"	5	960	30600	18000	38230	22500	30mm
DAFP/1250/48" 1440	1250/48"	7.5	1440	51000	30000	59500	35000	35mm
DAFP /1250 /48" / 960 A	1250/48"	7.5	960	42500	25000	42500	25000	35mm
DAFP/1250/48" / 960 B	1250/48"	10	960	54400	32000	54400	32000	40mm