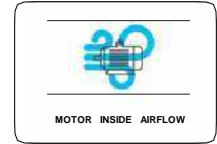


PJET-A Jet Fan



Description :

Jet fans are designed to be used at underground parking lots. They are more efficient than duct system where the air has to go through ducts and will lose power because of friction.

MOTOR INSULATION CLASS	H CLASS
MOTOR PROTECTION CLASS	IP 54-IP 55
MOTOR EFFICIENCY CLASS	IE1-IE2
MOTOR ENCLOSURE TYPE	TEAO
MOTOR BRAND	WEG-GAMAK
BODY MATERIAL	GALVANIZED SHEET METAL
BODY COATING	NONE
IMPELLER TYPE	AXIAL
IMPELLER MATERIAL	ALUMINUM
DUTY CYCLE	IEC Duty Cycle-S1
WORKING TEMPERATURE	-20 - +50 °C
STANDARDS	IEC-60335-2-80, ISO 1940-1



TECHNICAL SPECIFICATIONS

MODEL	FLOW RATE (m3/h)	AIR SPEED (m/s)	THRUST FORCE (N)	POWER (KW)	REV. (RPM)	SOUND PRESSURE dB(A) 1.5 m
PJET-A 315	2.320 - 4.640	8,3 - 16,6	6 - 24	0,20 - 0,80	1.450 - 2.900	71 - 85
PJET-A 355	3.360 - 6.720	9,4 - 18,8	10 - 40	0,37 - 1,50	1.450 - 2.900	74 - 87
PJET-A 400	4.835 - 9.670	10,7 - 21,4	17 - 68	0,50 - 2,20	1.450 - 2.900	76 - 90
PJET-A 450	6.745 - 13.490	11,8 - 23,6	26 - 104	0,80 - 3,10	1.450 - 2.900	79 - 93
PJET-A 500	8.950 - 17.900	12,7 - 25,4	38 - 152	1,10 - 4,40	1.450 - 2.900	81 - 95

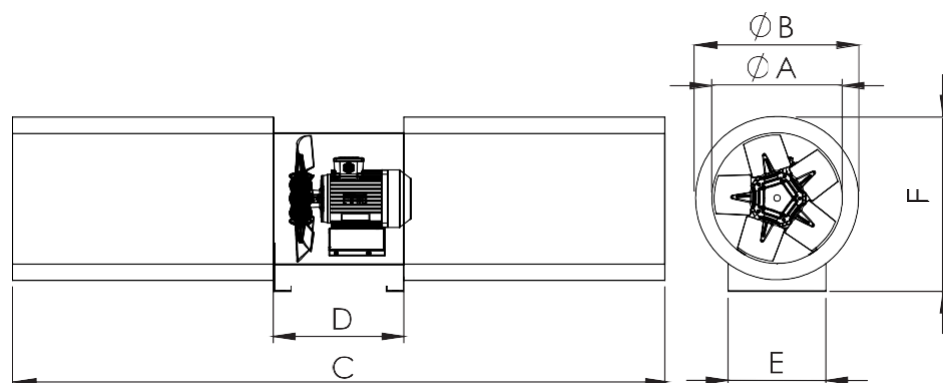
OPTIONS



DEFLECTOR

- SYSTEM AUTOMATION
- BI DIRECTIONAL FAN
- CFD ANALYSIS

TECHNICAL DRAWING



MODEL	A (mm)	B (mm)	C (mm)	D (mm)	E(mm)	F(mm)
PJET-A 315	315	415	2000	400	300	420
PJET-A 355	355	455	2000	400	330	460
PJET-A 400	400	500	2000	400	350	520
PJET-A 450	450	550	2000	400	450	555
PJET-A 500	500	600	2000	400	450	595