

## SMOKE EXHAUST FAN / Axial Carpark Jetfans



### VLF-CP

Axial Carpark Jetfan



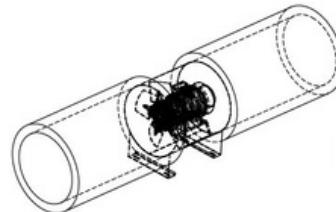
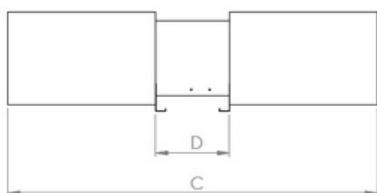
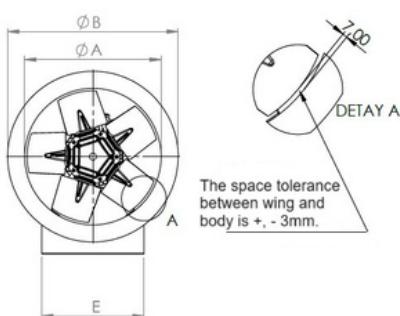
MOTOR INSULATION CLASS	H CLASS
MOTOR PROTECTION CLASS	IP 55
MOTOR EFFICIENCY CLASS	IE2, IE3
MOTOR ENCLOSURE TYPE	TEAO
MOTOR BRAND	WEG, GAMAK, WAT
BODY MATERIAL	GALVANIZED SHEET METAL
BODY COATING	-
IMPELLER MATERIAL	ALUMINIUM
DUTY CYCLE	IEC Duty Cycle-S1
WORKING TEMPERATURE	-20 - +50 °C
STANDARDS	EN 12101-3:2015, ISO 1940-1

An axial carpark jetfan is a specialized ventilation fan system designed for use in parking garages and underground parking facilities. These fans are used to provide adequate ventilation and air circulation within the parking area to maintain air quality, remove harmful exhaust fumes, and control temperature and humidity levels.

It's important to note that regulations and requirements for carpark ventilation systems can vary by location and building codes. Therefore, the design and installation of axial carpark jetfans should adhere to local regulations and safety standards to ensure the safety and well-being of parking garage users.

OPTIONAL	Model	Thrust (N)	Power (kW)	Air Speed (m/s)	Airflow (m³/h)	Speed (r.p.m)	Noise Level dB(A)
	VLF-CP 315	24 / 6	0,20-0,80	8,3-16,6	2320-4640	1450-2900	71-85
	VLF-CP 355	40 / 10	0,37-1,50	9,4-18,8	3360-6720	1450-2900	74-87
	VLF-CP 400	68 / 17	0,50-2,20	10,7-21,4	4835-9670	1450-2900	76-90
	VLF-CP 450	104 / 26	0,80-3,10	11,8-23,6	6745-13490	1450-2900	79-93
	VLF-CP 500	152 / 38	1,10-4,40	12,7-25,4	8950-17900	1450-2900	81-95

### DRAWING



## DRAWING

Model	A	B	C	D	E
VLF-CP 315	315	415	2000	400	300
VLF-CP 355	355	455	2000	400	330
VLF-CP 400	400	500	2000	400	350
VLF-CP 450	450	550	2000	400	450
VLF-CP 500	500	600	2000	400	450

