

VLF-CC

Centrifugal Induction Fan



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

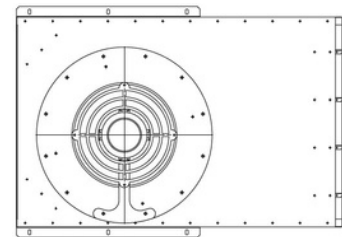
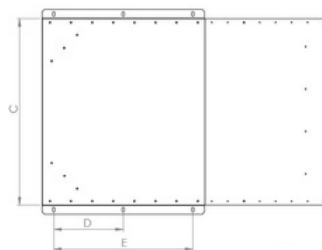
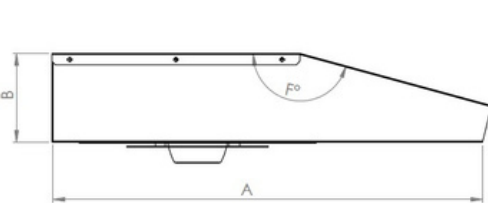


An axial carpark jetfan is a specialized ventilation fan system designed for use in parking garages and underground parking facilities. These fans are used to provide adequate ventilation and air circulation within the parking area to maintain air quality, remove harmful exhaust fumes, and control temperature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

Model	Thrust (N)	Power (kW)	Air Speed (m/s)	Airflow (m ³ /h)	Speed (r.p.m)	Noise Level dB(A)
VLF-CC / 50N	50 / 13	0,30-1,20	10,0-20,0	2850-5760	750-1500	38-54
VLF-CC / 70N	70 / 19	0,55-2,20	12,2-24,4	3500-7009	750-1500	43-58
VLF-CC / 90N	90 / 25	0,55-2,20	13,3-26,6	3800-7641	750-1500	46-62

DRAWING



Model	A	B	C	D	E	F°
VLF-CC / 50N	1215	250	800	300	600	165
VLF-CC / 70N	1300	300	840	300	600	165
VLF-CC / 90N	1300	300	840	300	600	163