

SMOKE EXTRACT FANS / Axial Type Jet Fan

F400°C
2HR

F300°C
2HR



VLF-CP

Axial Car Park Jet Fan

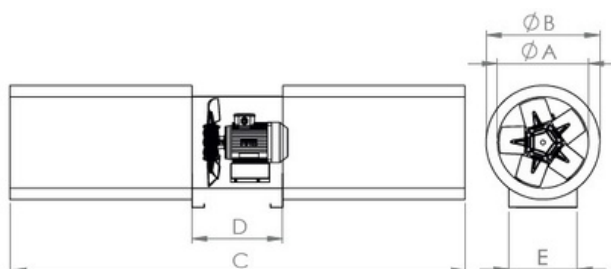
Description

Unidirectional or reversible jet fans with a circular design. Approved in accordance with standard EN 12101-3, with certification APPLUS (F400°C) and (F300°C). 315, 355 AND 400 mm diameter. Reversible models are equipped with deflectors on both sides. Special deflector design and Protection grid.

Motor Feature

Motors with IE2 and IE3 efficiency. Class H motors with ball bearings and IP55 protection. Three phase 380-400V 50Hz. Fans with 2 speed motor. Speed controllable by voltage reduction. 2 hours continuous operation at 400°C and 300°C.

Model	Thrust (N)	Power (KW)	Speed (r.p.m)	Airflow (m³/h)	Sound Pressure dB(A)	Weight (kg)
VLF-CP/315	24 / 6	0,8 / 0,2	2900 / 1450	4640 / 2320	85 / 71	50
VLF-CP/355	40 / 10	1,5 / 0,37	2900 / 1450	6720 / 3360	87 / 74	61
VLF-CP/400	68 / 17	2,2 / 0,50	2900 / 1450	9670 / 4835	90 / 76	80
VLF-CP/450	104 / 26	3,1 / 0,80	2900 / 1450	13490 / 6745	93 / 79	61



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