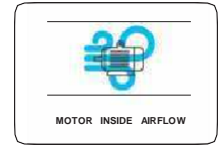


HCF Axial Cooling Fan



Description :

HCF fans can be used to push or pull air for commercial and industrial refrigerators, cold kitchen storage and cold storage. They can be ordered to be blower suction type.

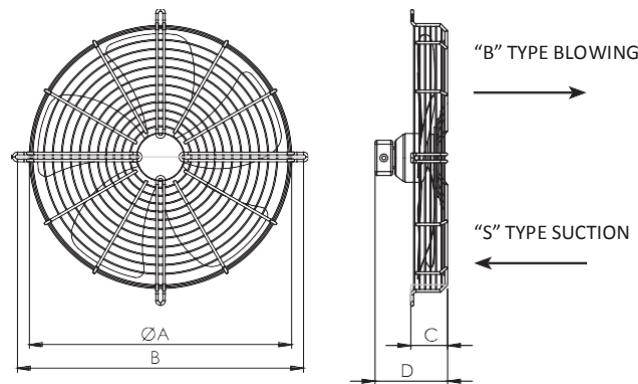
MOTOR PROTECTION CLASS	IP 44
MOTOR INSULATION CLASS	F CLASS
MOTOR ENCLOSURE TYPE	AC EXTERNAL ROTOR MOTOR
BODY MATERIAL	STEEL GRILLE
BODY COATING	ELECTROSTATIC POWDER PAINT
IMPELLER TYPE	AXIAL
IMPELLER MATERIAL	ALUMINUM GALVANIZED SHEET METAL
DUTY CYCLE	IEC Duty Cycle-S1
WORKING AMBIENT TEMP	-20 - +50 °C
DIRECTIVE	IEC-60335-2-80, ISO 1940-1



TECHNICAL SPECIFICATIONS AND DRAWING

MODEL	VOLTAGE (V)	FREQUENCY (Hz)	POWER (W)	REV. (RPM)	FLOW RATE (m3/h)	SOUND PRESSURE dB(A) 3m	WEIGHT (KG)
HCF 250 "S" or "B" Type	230	50	50	1.380	1.000	89	2.8
HCF 300 "S" or "B" Type	230	50	90	1.370	1.700	91	4.3
HCF 350 "S" or "B" Type	230	50	138	1.370	2.980	95	5.0
HCF 400 "S" or "B" Type	230	50	180	1.350	3.900	96	6.4
HCF 450 "S" or "B" Type	230	50	250	1.380	5.100	99	7.2

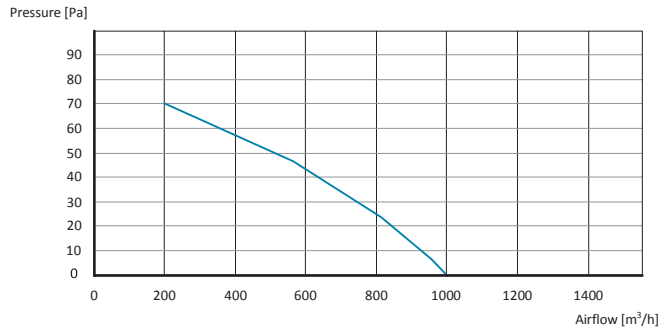
Values are for 0 Pa



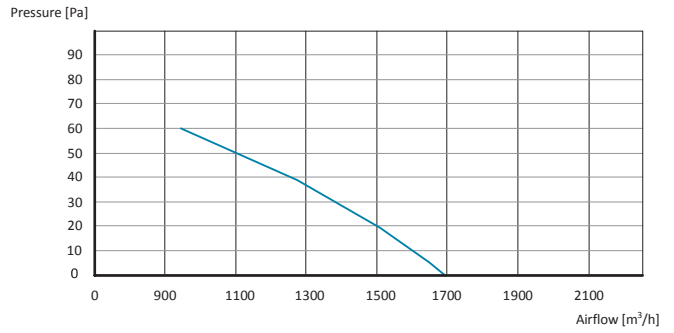
MODEL	A (mm)	B (mm)	C (mm)	D (mm)
HCF 250	250	330	80	130
HCF 300	300	380	80	130
HCF 350	350	430	80	130
HCF 400	400	480	100	150
HCF 450	450	530	100	150

HCF Performance Curves

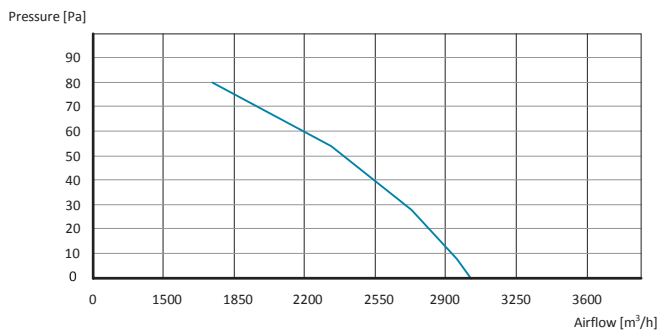
HCF 250



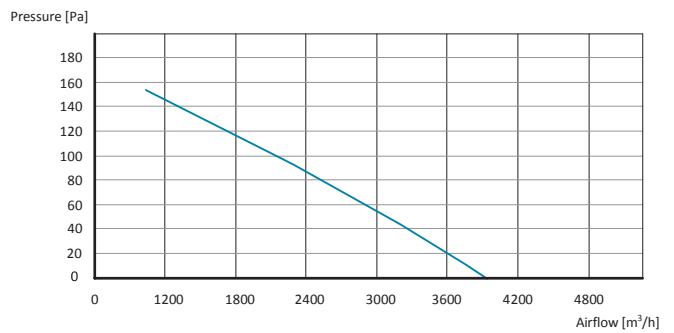
HCF 300



HCF 350



HCF 400



HCF 450

