

► NFBXC / FR - Box Fan

NFBXC / FR fans can be used in medium volume needs with its easy-to-install robust body. Efficient rigid impeller allows for high level of volume.



MOTOR INSULATION CLASS	F CLASS
MOTOR PROTECTION CLASS	IP 55
MOTOR EFFICIENCY CLASS	IE2-IE3
MOTOR ENCLOSURE TYPE	TEFC
MOTOR BRAND	GAMAK-VOLT-WATT
BODY MATERIAL	GALVANIZED SHEET METAL
BODY COATING	NONE
IMPELLER MATERIAL	ALUMINIUM
DUTY CYCLE	IEC Duty Cycle-S1
WORKING TEMPERATURE	-20 - +50 °C
STANDARDS	IEC-60335-2-80, ISO 1940-1

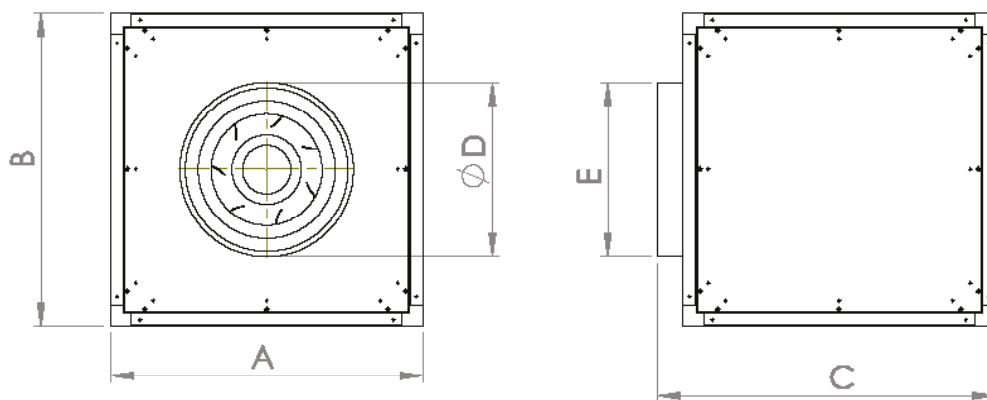


MODEL	VOLTAGE (V)	FREQUENCY (Hz)	POWER (kW)	REVOLUTION (rpm)	FLOW RATE (m ³ /h)	NOISE LEVEL (dB(A))
NFBXC/FR 280	380	50	0,18	1.450	1.100	73
NFBXC/FR 315	380	50	0,25	1.469	1.600	73
NFBXC/FR 355	380	50	0,37	1.471	2.300	75
NFBXC/FR 400	380	50	0,55	1.478	3.300	78
NFBXC/FR 450	380	50	0,75	1.454	5.000	70
NFBXC/FR 500	380	50	1,10	1.462	7.000	83
NFBXC/FR 560	380	50	1,50	1.464	9.800	74
NFBXC/FR 630	380	50	3,00	1.465	14.000	89
NFBXC/FR 710	380	50	4,00	950	13.000	89

Values are for 0 Pa.

Single-phase motors are available up to 1,5 kW

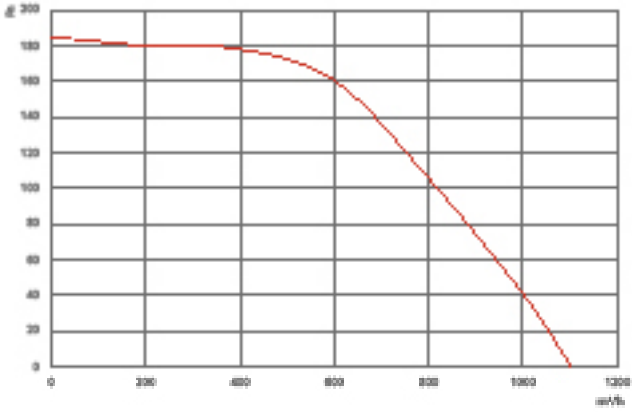
DRAWING



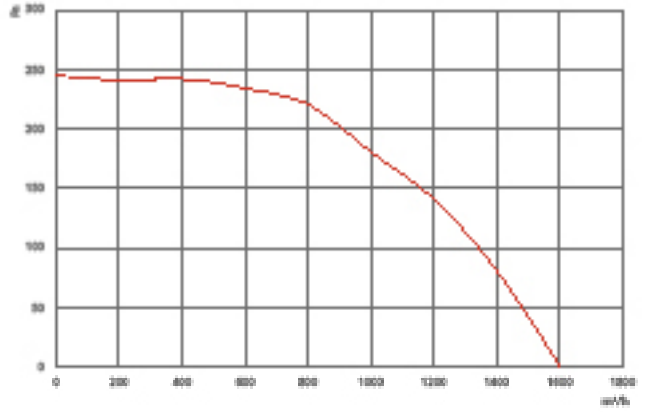
MODEL	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
NFBXC/FR 280	450	450	520	280	250
NFBXC/FR 315	500	500	570	315	300
NFBXC/FR 355	500	500	570	355	300
NFBXC/FR 400	600	600	600	400	350
NFBXC/FR 450	700	700	770	450	400
NFBXC/FR 500	800	800	870	500	450
NFBXC/FR 560	900	900	970	560	500
NFBXC/FR 630	1000	1000	1070	630	600
NFBXC/FR 710	1100	1100	1170	710	650

PERFORMANCE CURVES

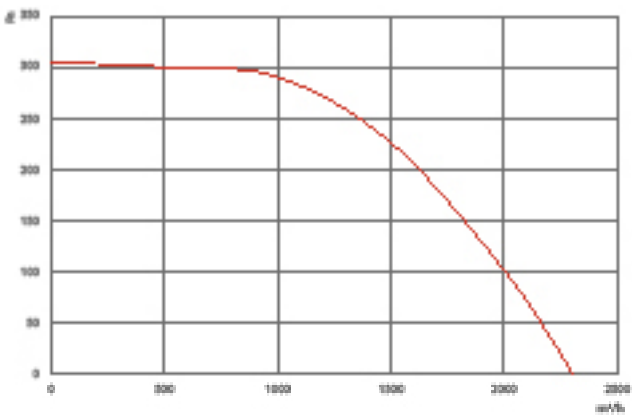
NFBXC/FR 280



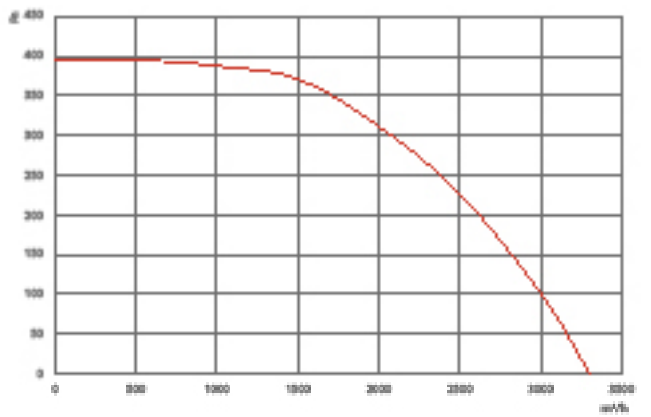
NFBXC/FR 315



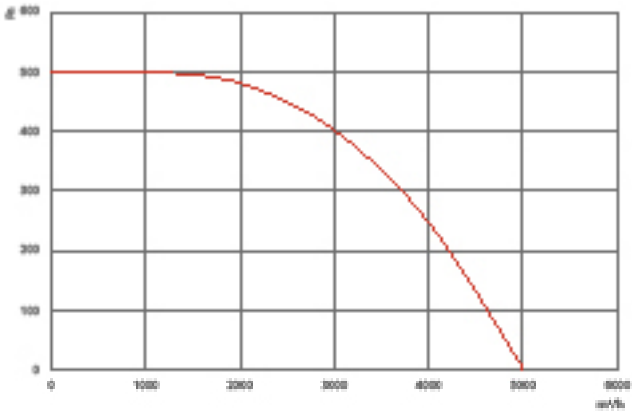
NFBXC/FR 355



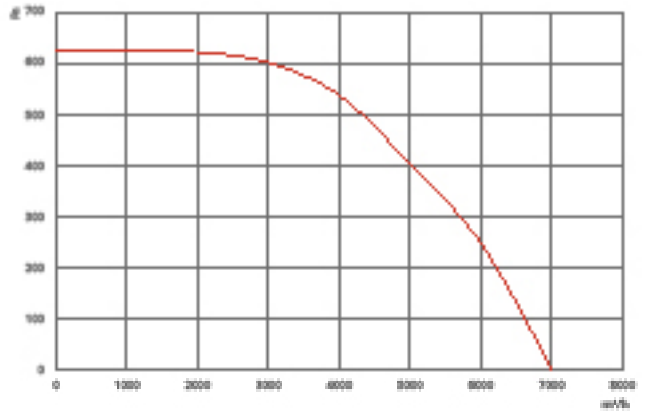
NFBXC/FR 400



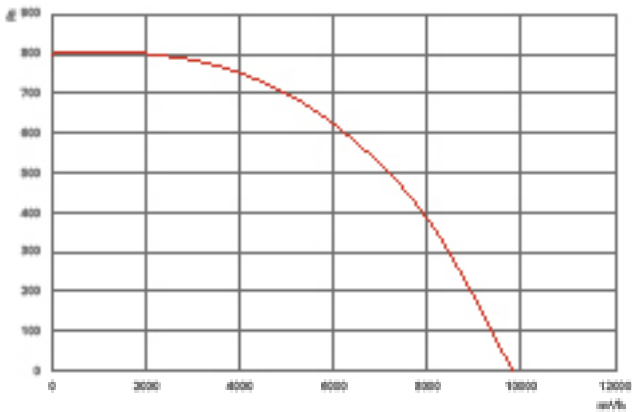
NFBXC/FR 450



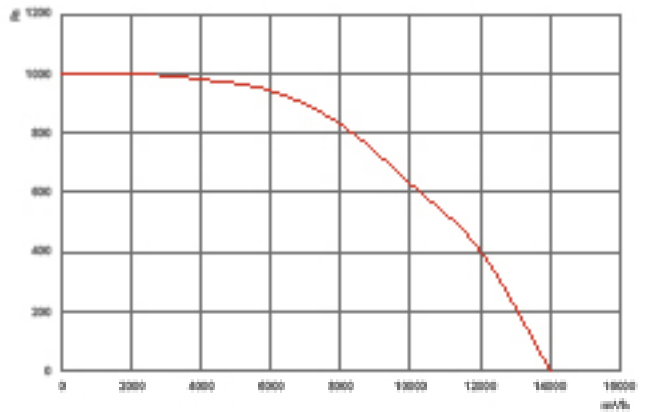
NFBXC/FR 500



NFBXC/FR 560



NFBXC/FR 630



PERFORMANCE CURVES

NFBXC/FR 710

