



NVSAIR

ventilation for life



PRODUCT CATALOGUE

NSF - Single Inlet Centrifugal Fan



+90 533 576 25 71



www.nvsair.com

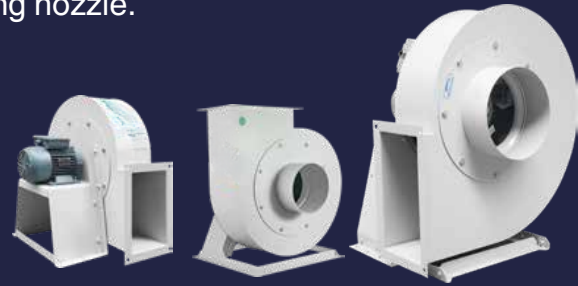


info@nvsair.com

► NSF (Single Inlet Centrifugal Fan)

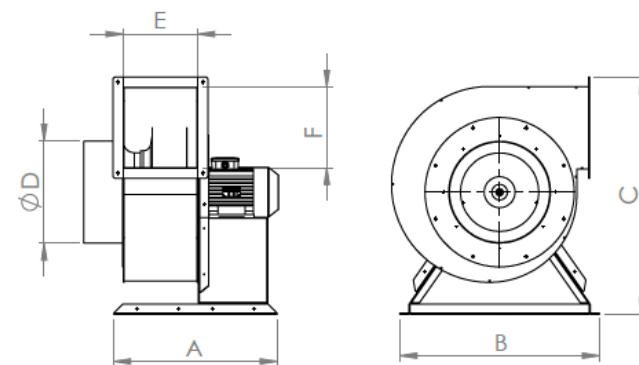
NSF fans can be used in all ventilation projects you need with their high flow blades, durable body and reversible blowing nozzle.

DEFINITION	VALUE
MOTOR INSULATION CLASS	F CLASS
MOTOR PROTECTION CLASS	IP 55
MOTOR EFFICIENCY CLASS	IE3
MOTOR ENCLOSURE TYPE	TEFC
MOTOR BRAND	-
BODY MATERIAL	GALVANIZED SHEET METAL
BODY COATING	POWDER COATING
IMPELLER MATERIAL	ALUMINIUM
DUTY CYCLE	IEC Duty Cycle-S1
WORKING TEMPERATURE	-20 - +50 °C
STANDARDS	IEC-60335-2-80, ISO 1940-1



MODEL	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
SAL 280	380	400	600	180	140	250
SAL 315	400	420	660	200	160	280
SAL 355	385	410	720	250	170	300
SAL 400	420	420	750	245	200	320
SAL 450	445	445	820	300	226	350
SAL 500	500	485	850	350	250	370
SAL 560	620	712	1020	400	300	450
SAL 630	660	735	1100	500	345	500
SAL 710	750	760	1210	550	390	520

DRAWING



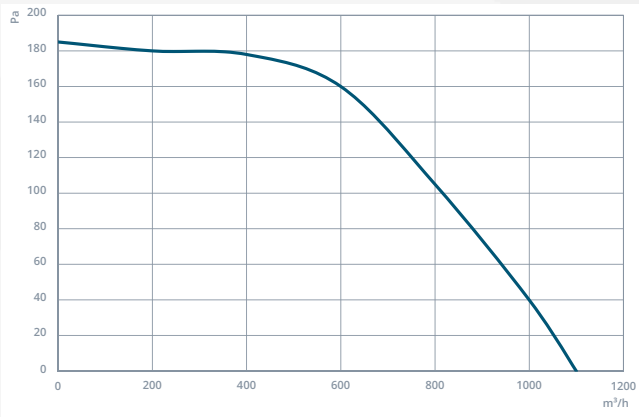
MODEL	VOLTAGE (V)	FREQUENCY (Hz)	POWER (kW)	REVOLUTION (rpm)	FLOW RATE (m³/h)	NOISE LEVEL (dB(A))
NSF 280	380	50	0,18	1.450	1.100	36
NSF 315	380	50	0,25	1.469	1.600	37
NSF 355	380	50	0,37	1.471	2.300	42
NSF 400	380	50	0,55	1.478	3.300	45
NSF 450	380	50	0,75	1.454	5.000	47
NSF 500	380	50	1,10	1.462	7.000	49
NSF 560	380	50	1,50	1.464	9.800	51
NSF 630	380	50	3,00	1.465	14.000	54
NSF 710	380	50	4,00	950	13.000	56

Values are for 0 Pa.

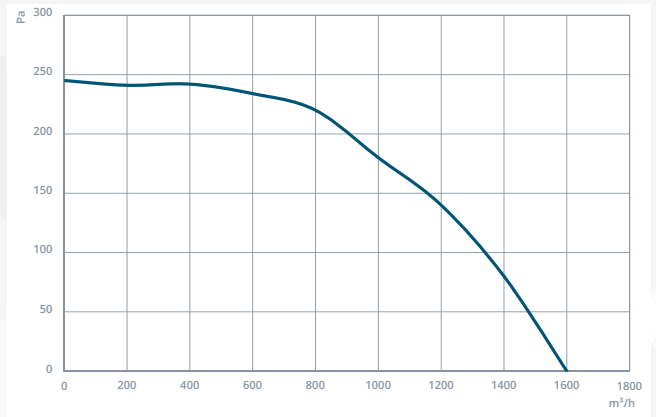
Single-phase motors are available up to 1,5 kW

PERFORMANCE CURVES

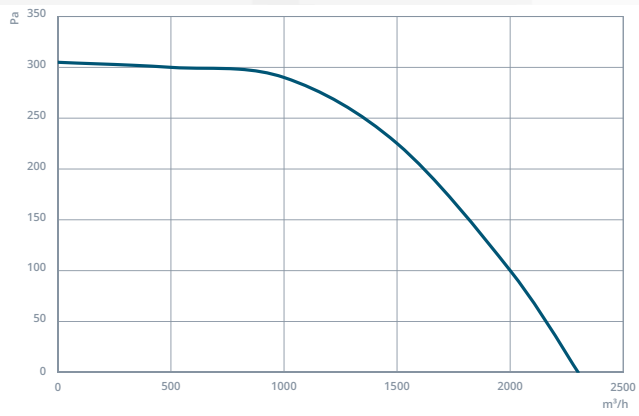
NSF 280



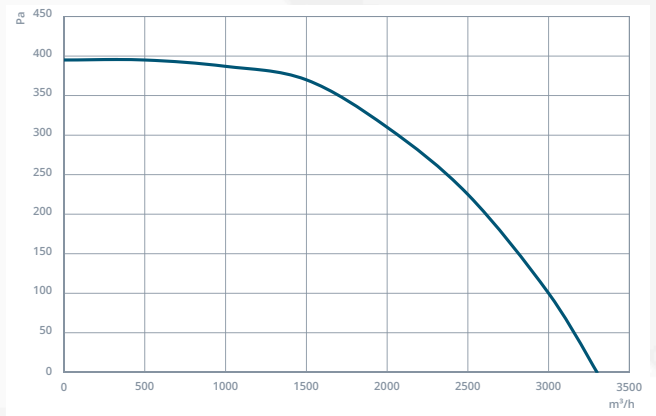
NSF 315



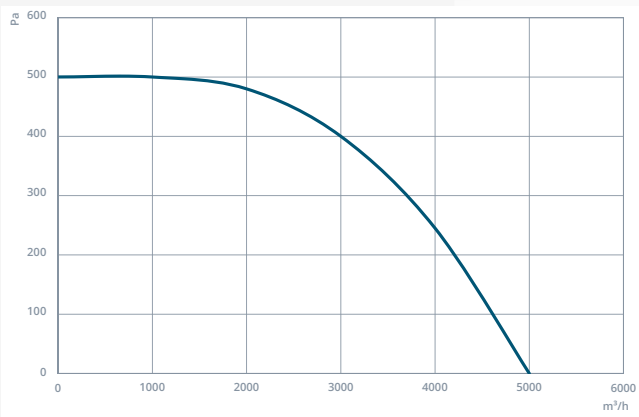
NSF 355



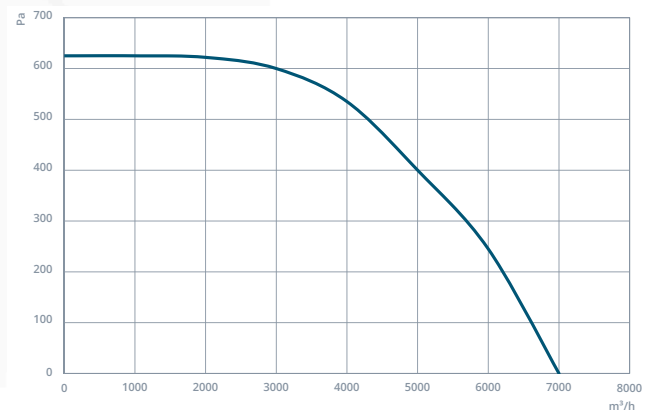
NSF 400



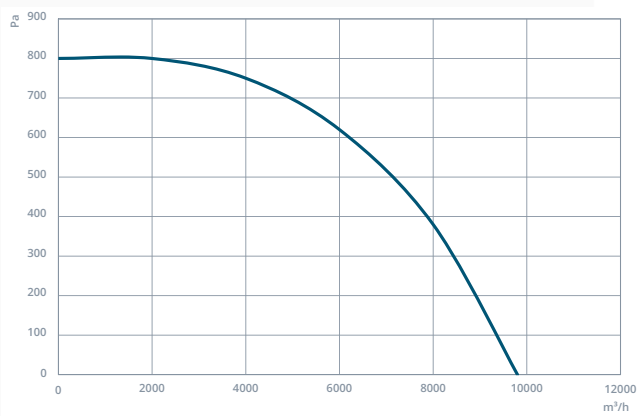
NSF 450



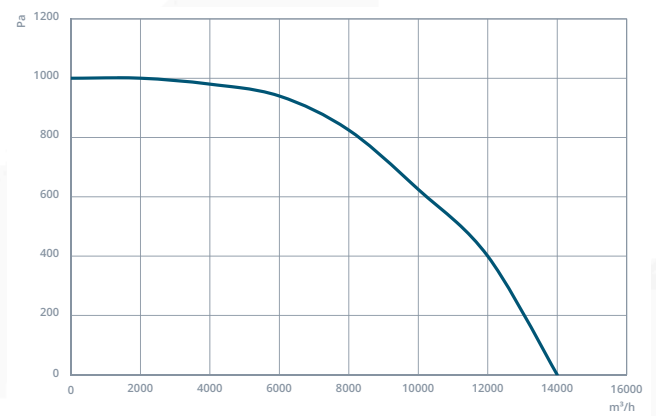
NSF 500



NSF 560

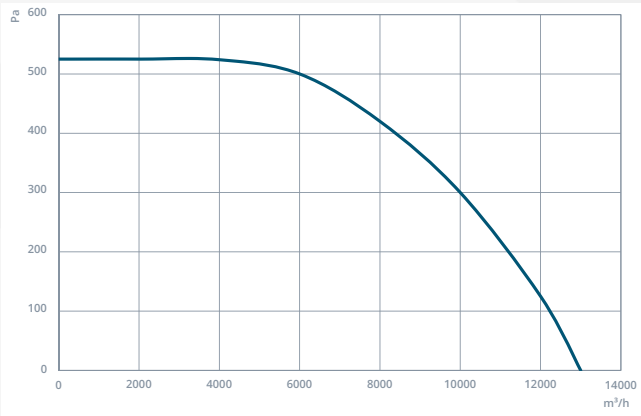


NSF 630



PERFORMANCE CURVES

NSF 710





CONTACT

**Batı Sitesi Mah. 2310. Cad. No:50
Yenimahalle, Ankara, Türkiye**

P: +90 533 576 25 71

**info@nvsair.com
nvsair.com**