

Description :

HPADIK fans can be used in low to medium volume projects and can be mounted on the roof.

Easy-to-install with long-lasting motor and efficient impeller. Vertical discharge allows it to be used in close quarters with other things like chimneys and fans.

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

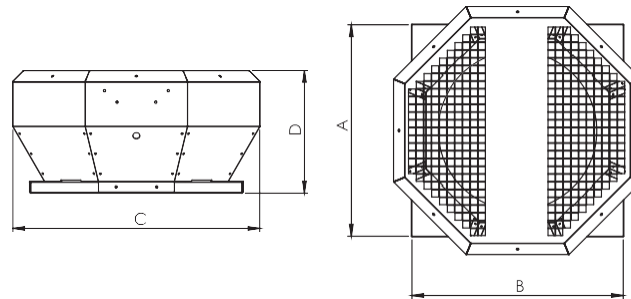


TECHNICAL SPECIFICATIONS

MODEL	VOLTAGE (V)	FREQUENCY (Hz)	POWER (W)	REV (RPM)	FLOW RATE (m ³ /h)	SOUND PRESSURE dB(A) 3m	WEIGHT (KG)
HPADIK 190	230	50	90	2.600	520	70	3.7
HPADIK 225	230	50	104	2.675	950	73	7
HPADIK 250	230	50	130	2.685	1.150	75	8
HPADIK 280	230	50	180	2.615	2.000	78	10
HPADIK 355	230	50	185	1.365	2.350	70	18
HPADIK 400	230	50	380	1.365	3.400	83	22
HPADIK 450	230	50	690	1.365	5.000	83	28
HPADIK 500	230 or 380	50	1.080	1.365	7.000	86	46
HPADIK 560	380	50	1.670	1.365	9.300	86	49

Values are for 0 Pa

TECHNICAL DRAWING

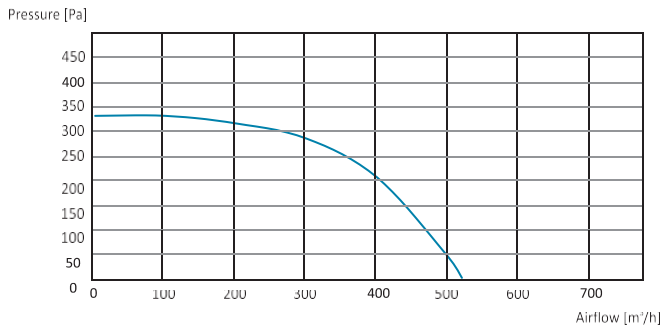


MODEL	A (mm)	B (mm)	C (mm)	D (mm)
HPADIK 190	340	340	442	192
HPADIK 225	420	420	502	228
HPADIK 250	435	435	532	242
HPADIK 280	450	450	552	256
HPADIK 355	550	550	652	317
HPADIK 400	600	600	702	348
HPADIK 450	650	650	752	356
HPADIK 500	700	700	802	412
HPADIK 560	800	800	902	427

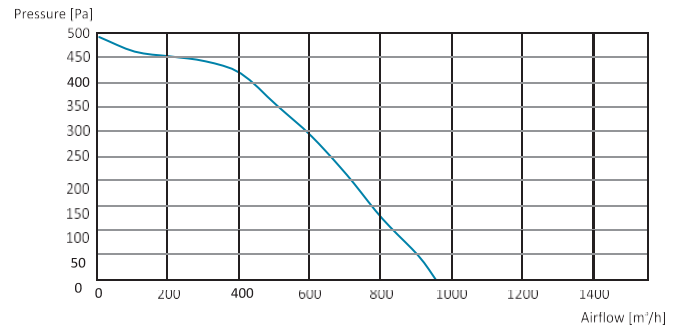
ROOF FANS

HPADIK Performance Curves

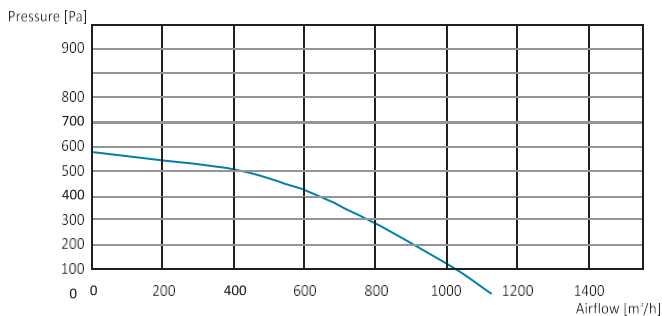
HPADIK 190



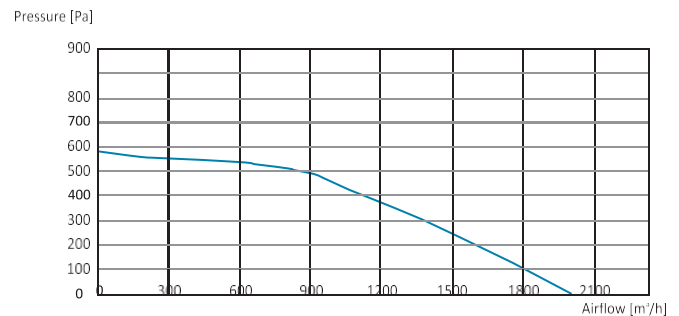
HPADIK 225



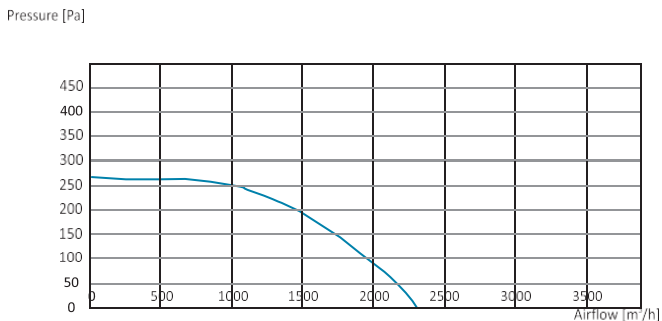
HPADIK 250



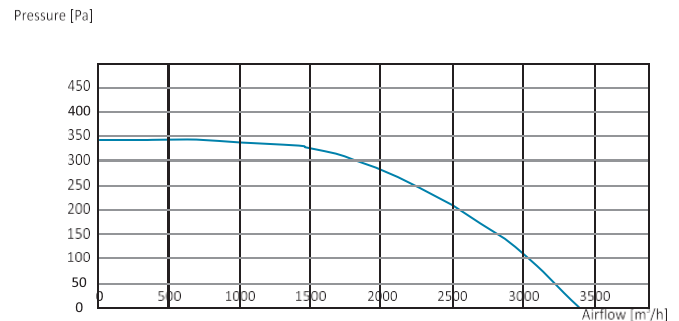
HPADIK 280c



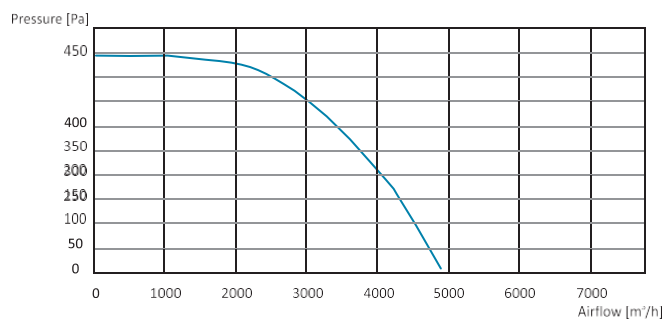
HPADIK 355



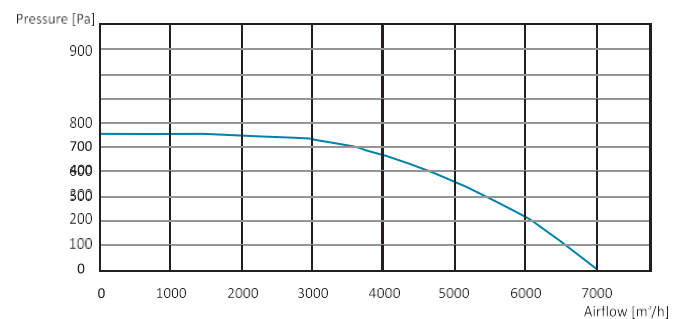
HPADIK 400



HPADIK 450



HPADIK 500



HPADIK Performance Curves

HPADIK 560

