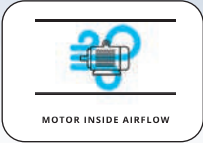


KAS Single Inlet Centrifugal Fan (Aluminum Body)



Description :
KAS fans with their aluminum injected bodies, forward-curved impeller and small size can be used in boilers.

MOTOR INSULATION CLASS	F CLASS
MOTOR PROTECTION CLASS	IP 44
MOTOR ENCLOSURETYPE	AC EXTERNAL ROTOR MOTOR
BODY MATERIAL	ALUMINUM
IMPELLER TYPE	FORWARD CURVED
IMPELLER MATERIAL	GALVANIZED SHEET METAL
DUTY CYCLE	IEC Duty Cycle-S1
WORKING TEMPERATURE	-20 - +50 °C
DIRECTIVE	IEC-60335-2-80, ISO 1940-1

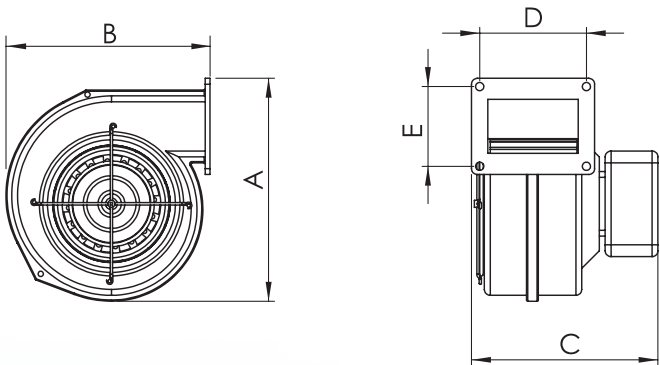


TECHNICAL SPECIFICATIONS

MODEL	VOLTAGE (V)	FREQUENCY (Hz)	POWER (W)	REV. (RPM)	FLOW RATE (m3/h)	SOUND PRESSURE dB(A) 3m	WEIGHT (KG)
KAS 120 - 60	230	50	80	2.300	250	55	2.8
KAS 140 - 60	230	50	105	2.250	400	58	3.4
KAS 160 - 60	230	50	200	2.100	600	61	4.3

Values are for 0 Pa

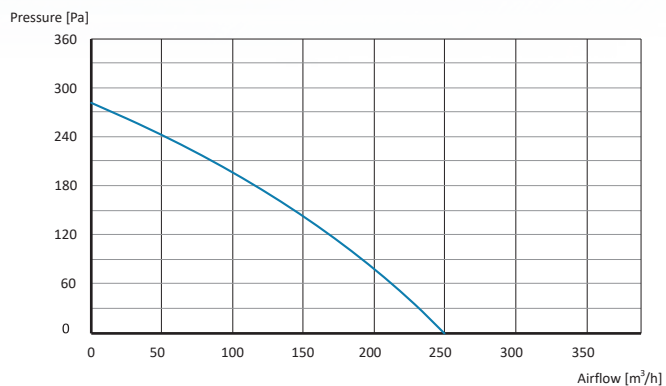
TECHNICAL DRAWING



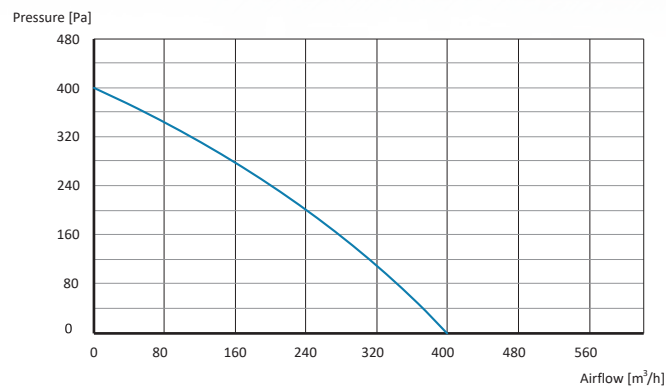
MODEL	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
KAS 120 - 60	194	179	160	100	68
KAS 140 - 60	263	231	145	114	105
KAS 160 - 60	263	231	145	114	105

KAS Performance Curves

KAS 120 - 60



KAS 140 - 60



KAS 160 - 60

