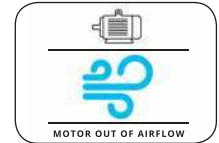


KUSK High Pressure Centrifugal Fan



Description :

Pressure: 2.500 - 11.000 pa. Airflow: 350 - 1.700 m3/h Backward curved impeller. Direct coupling or belt driven. Transportation of materials by blowing. Bag making machines and printing press. Lighting up burner. Cooling air curtain and glass moulds. Industrial ovens.

MOTOR INSULATION CLASS	F CLASS
MOTOR PROTECTION CLASS	IP 55
MOTOR EFFICIENCY CLASS	IE2-IE3
MOTOR ENCLOSURETYPE	AC-TEFC
BODY MATERIAL	DKP SHEET METAL
BODY COATING	ELECTROSTATIC POWDER COATING
IMPELLER TYPE	BACKWARD CURVED
IMPELLER MATERIAL	DKP SHEET METAL
DUTY CYCLE	IEC Duty Cycle-S1
WORKING TEMPERATURE	-20 - +50 °C
DIRECTIVE	IEC-60335-2-80, ISO 1940-1

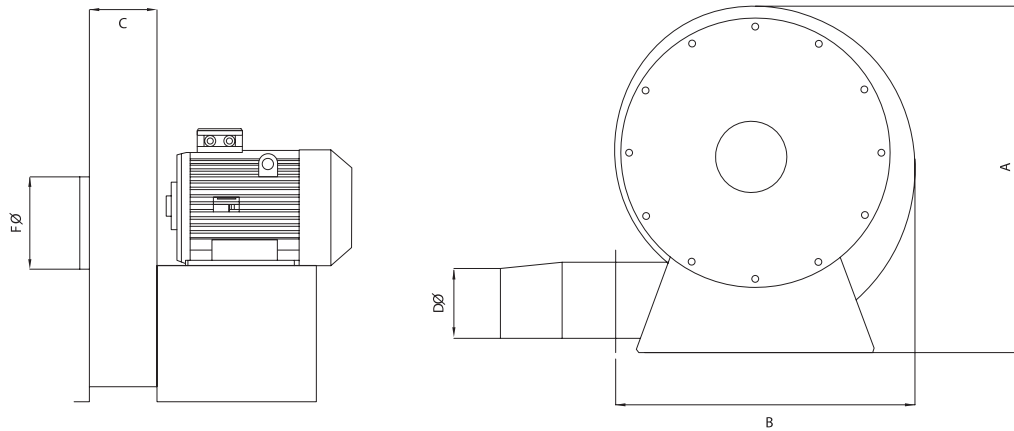


TECHNICAL SPECIFICATIONS

MODEL	VOLTAGE (V)	FREQUENCY (Hz)	POWER (kW)	REV. (RPM)	FLOW RATE (m3/h)	SOUND PRESSURE dB(A) 3m	WEIGHT (KG)
KUSK-1	230 or 380	50	0,37	2.800	350	72	20.5
KUSK-2	230 or 380	50	0,75	2.800	400	54	28
KUSK-3	230 or 380	50	1,1	2.800	450	55	41
KUSK-4	230 or 380	50	1,5	2.800	500	59	47
KUSK-5	230 or 380	50	2,2	2.800	600	62	57
KUSK-6	230 or 380	50	3	2.800	1 000	66	62
KUSK-7	380	50	4	2.800	1.200	70	69
KUSK-8	380	50	5,5	2.800	1.300	72	108
KUSK-9	380	50	7,5	2.800	1.500	70	135
KUSK-10	380	50	11	2.800	1.700	70	160

Values are for 0 Pa

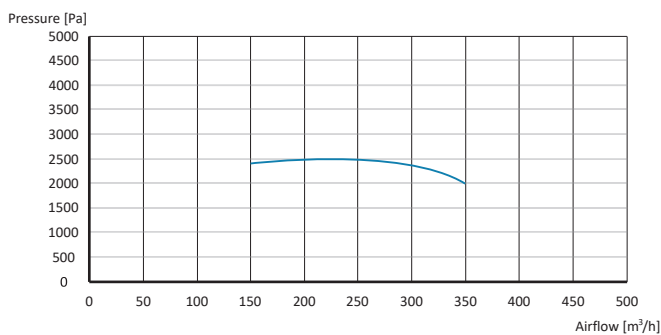
TECHNICAL DRAWING



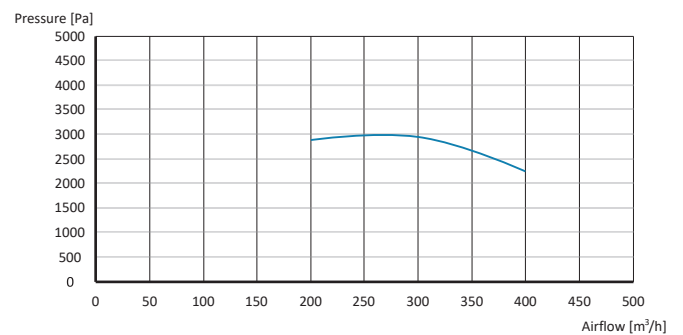
MODEL	A (mm)	B (mm)	C (mm)	D (mm)	FØ (mm)
KUSK-1	470	510	70	70	130
KUSK-2	590	630	70	70	130
KUSK-3	600	620	70	70	130
KUSK-4	630	710	70	70	130
KUSK-5	680	720	80	80	130
KUSK-6	720	710	80	80	150
KUSK-7	750	820	80	80	150
KUSK-8	810	780	100	100	150
KUSK-9	870	870	100	100	150
KUSK-10	1000	1050	110	110	160

KUSK Performance Curves

KUSK-1

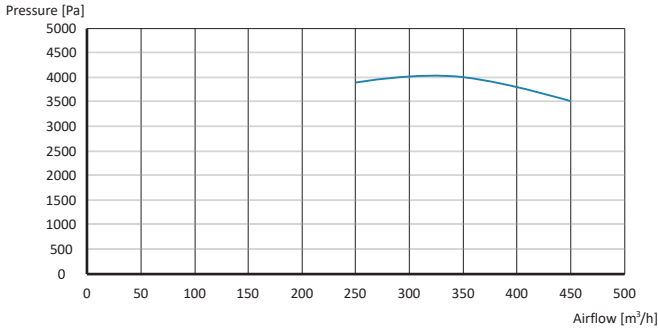


KUSK-2

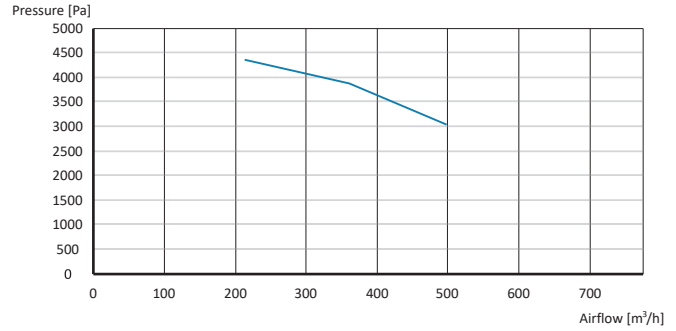


KUSK Performance Curves

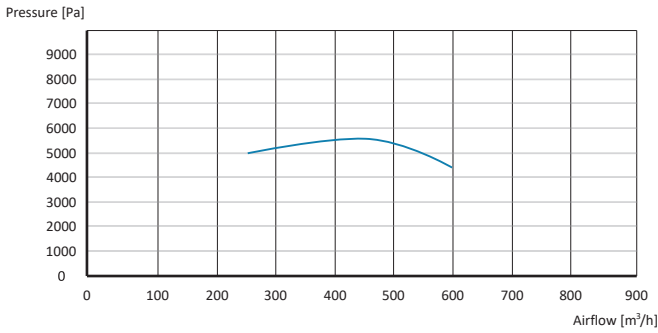
KUSK-3



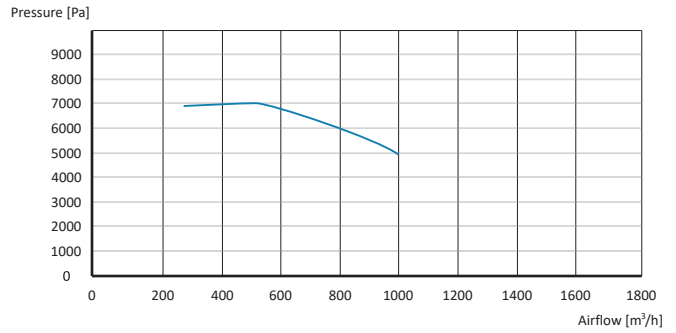
KUSK-4



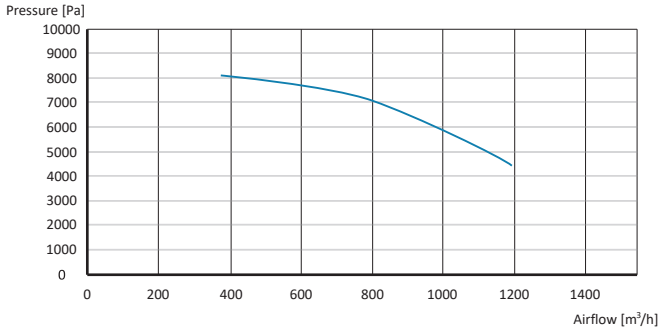
KUSK-5



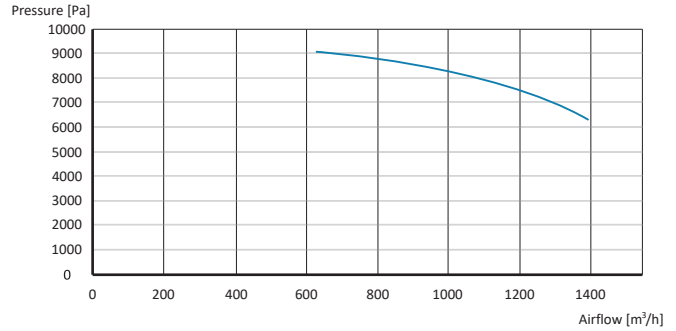
KUSK-6



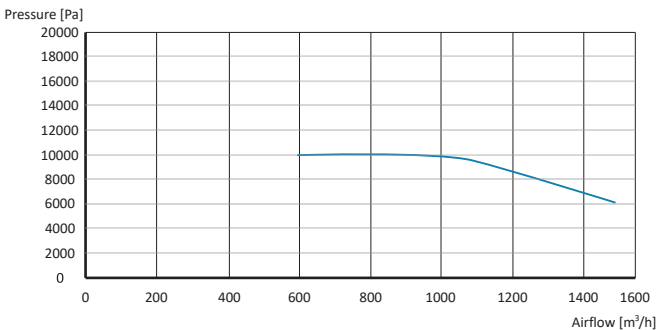
KUSK-7



KUSK-8



KUSK-9



KUSK-10

