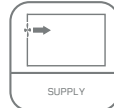
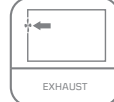
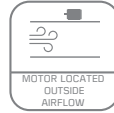


K-USR Medium Pressure Centrifugal Fan

Pressure: 1300-8000 pa. Airflow: 950 - 6000m³/h Backward curved impeller. Direct coupling or belt driven. Collecting dust. (Marble dust, granule, plastique etc.) Fume-gas elimination. At printing houses different companies.



120 °C
120 °C CONTINUOUS USE

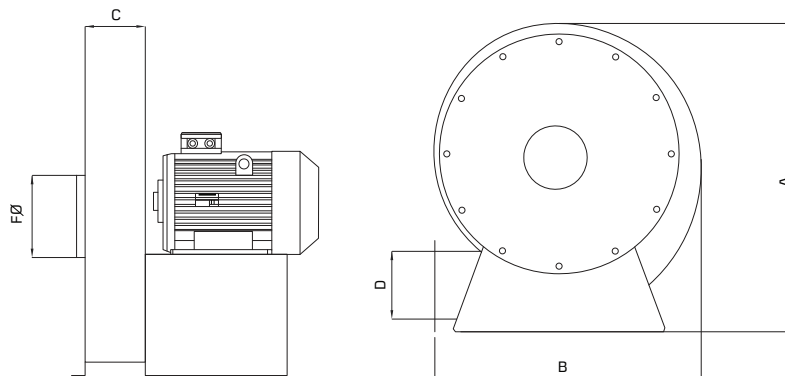


MOTOR INSULATION CLASS	F CLASS
MOTOR PROTECTION CLASS	IP 55
MOTOR EFFICIENCY CLASS	IE2-IE3
MOTOR ENCLOSURE TYPE	TEFC
MOTOR BRAND	GAMAK-VOLT-WATT
BODY MATERIAL	DKP SHEET METAL
BODY COATING	ELECTROSTATIC POWDER PAINT
IMPELLER MATERIAL	DKP SHEET METAL
DUTY CYCLE	IEC Duty Cycle-S1
WORKING AMBIENT TEMPERATURE	-20 - +50 °C
DIRECTIVE	IEC-60335-2-80, ISO 1940-1

MODEL	VOLTAGE (V)	FREQUENCY (Hz)	POWER (kW)	REVOLUTION (rpm)	FLOW RATE (m ³ /h)	PRICE
K-USR-1	230 or 380	50	0,37	2.800	950	
K-USR-2	230 or 380	50	0,75	2.800	1.000	
K-USR-3	230 or 380	50	1,1	2.800	1.300	
K-USR-4	230 or 380	50	1,5	2.800	1.600	
K-USR-5	230 or 380	50	2,2	2.800	1.900	
K-USR-6	230 or 380	50	3	2.800	2200	
K-USR-7	380	50	4	2.800	2.500	
K-USR-8	380	50	5,5	2.800	3.000	
K-USR-9	380	50	7,5	2.800	4.000	
K-USR-10	380	50	11	2.800	6.000	

Values are for 0 Pa.

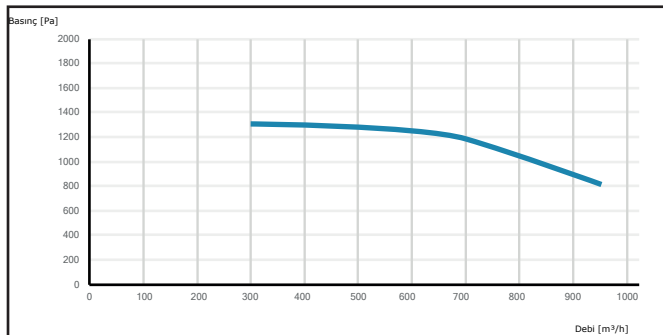
DRAWING



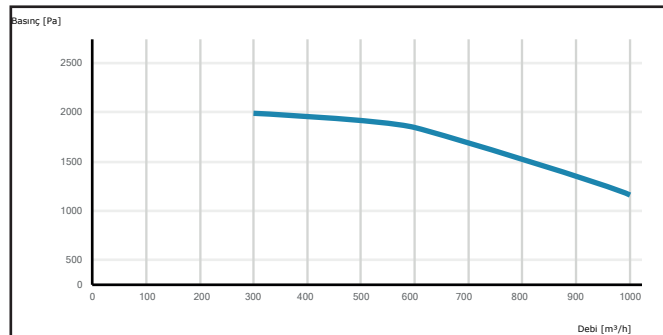
MODEL	A (mm)	B (mm)	C (mm)	D (mm)	FØ (mm)
K-USR-1	410	500	100	100	100
K-USR-2	500	580	100	100	120
K-USR-3	530	610	100	100	120
K-USR-4	530	620	120	120	140
K-USR-5	590	650	120	120	140
K-USR-6	660	700	150	150	150
K-USR-7	670	720	150	150	150
K-USR-8	750	780	150	150	150
K-USR-9	790	820	180	180	180
K-USR-10	830	790	200	200	220

PERFORMANCE CURVES

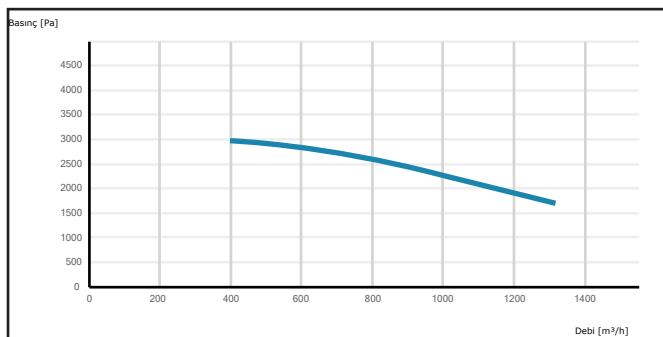
K-USR-1



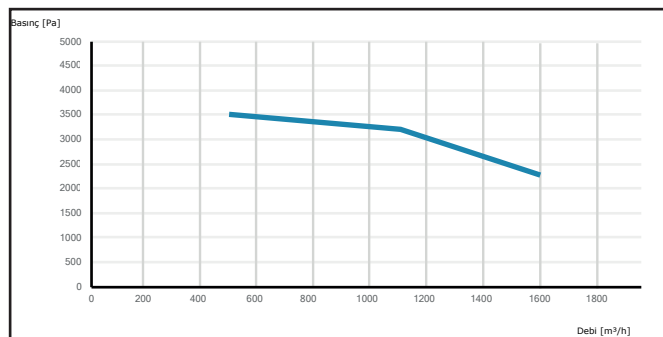
K-USR-2



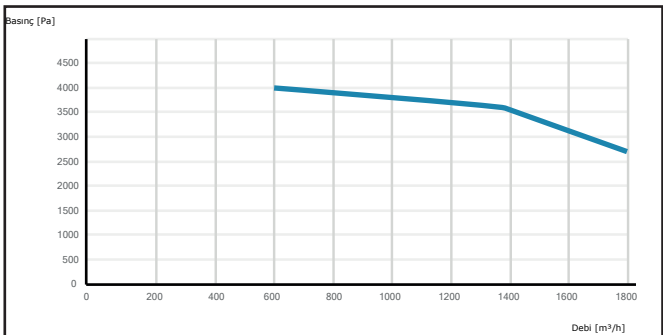
K-USR-3



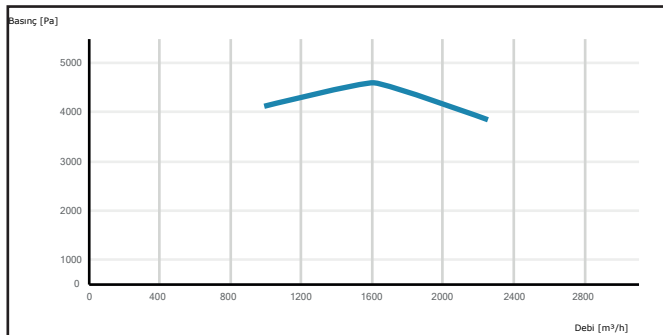
K-USR-4



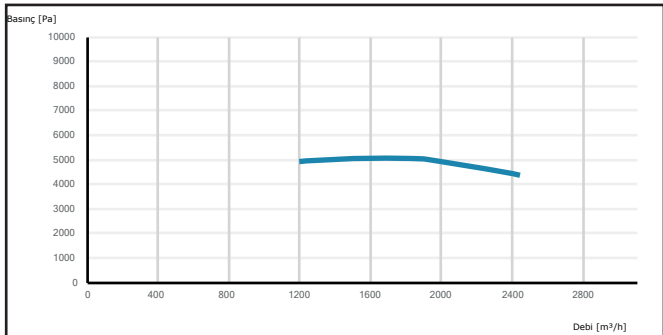
K-USR-5



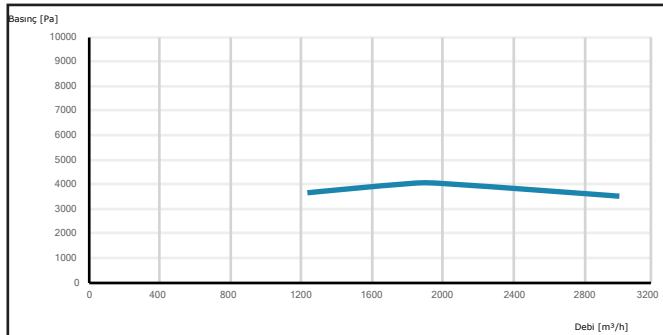
K-USR-6



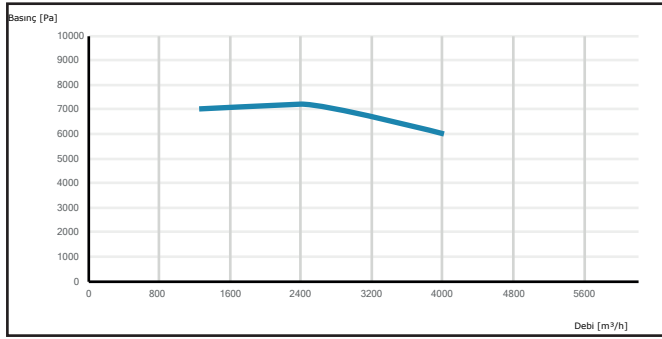
K-USR-7



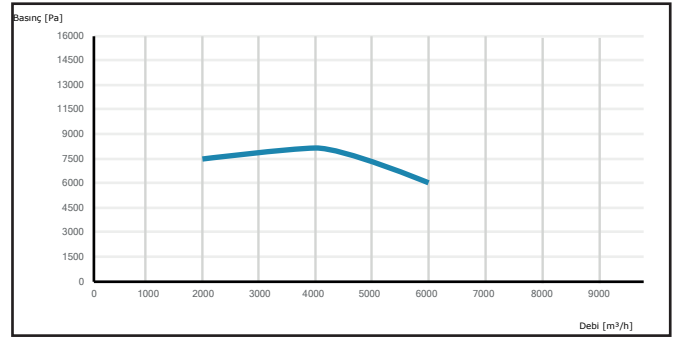
K-USR-8



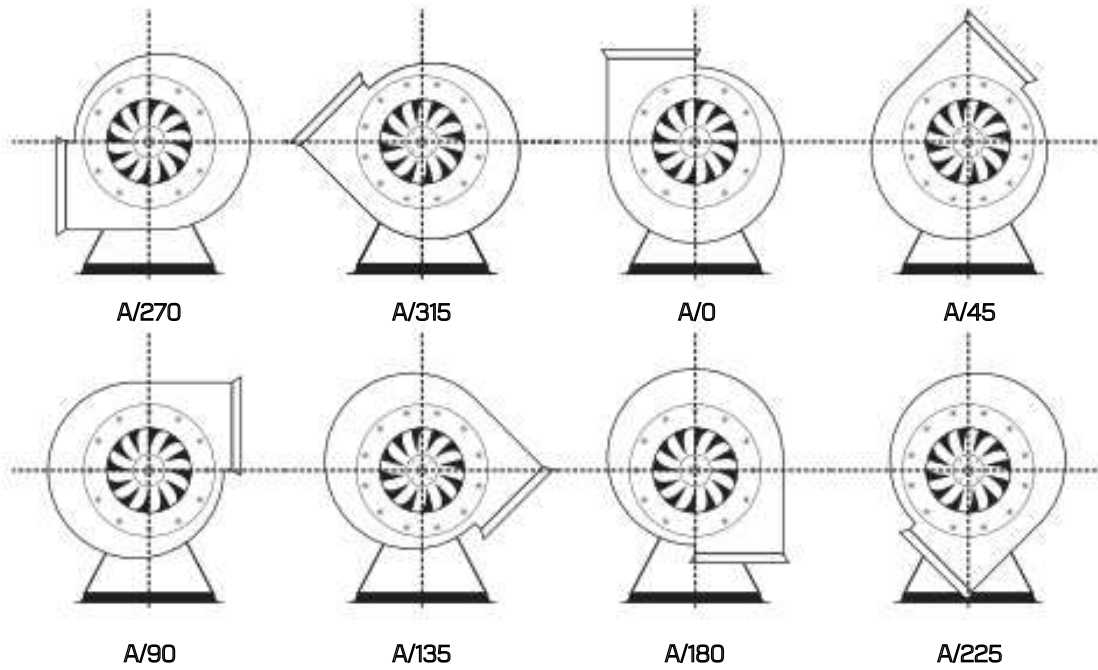
K-USR-9



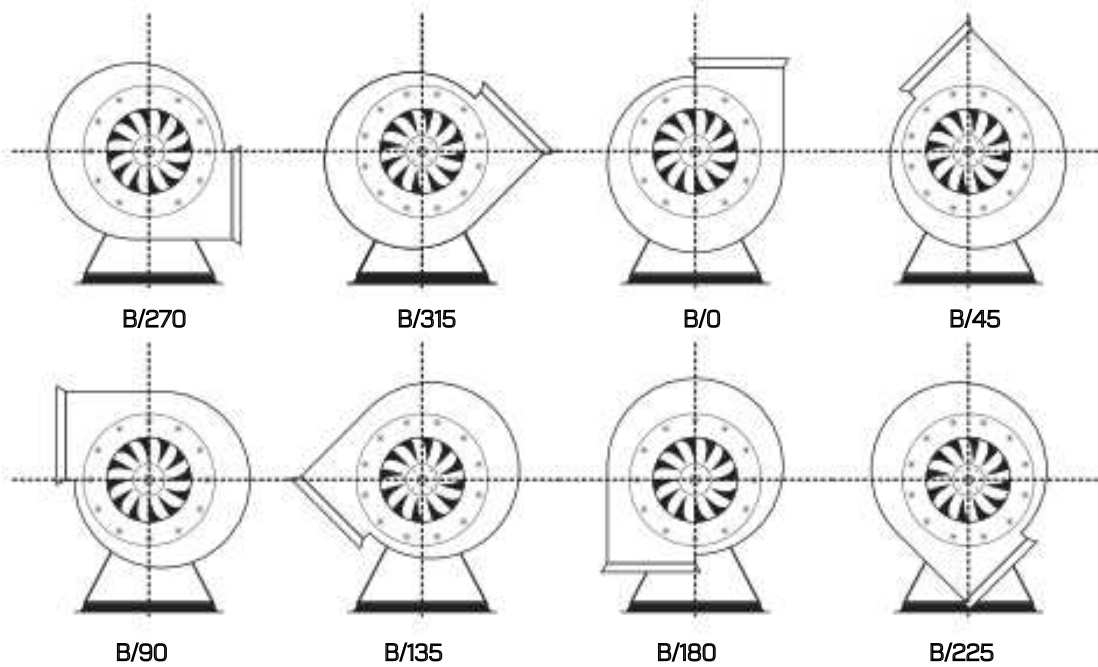
K-USR-10



LEFT OUT (A)



RIGHT OUT (B)



FROM THE VIEW OF INLET