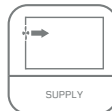
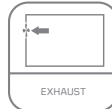
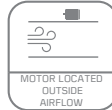


K-USM Low Pressure Centrifugal Fan

Pressure: 400-1700 pa. Airflow: 1500-15.000m³/h Backward curved impeller. Direct coupling or belt driven. Aspiration of clean or slightly dusty air. Furniture and polishing workshops. The industrial kitchen aspiration system. Aspiration systems.

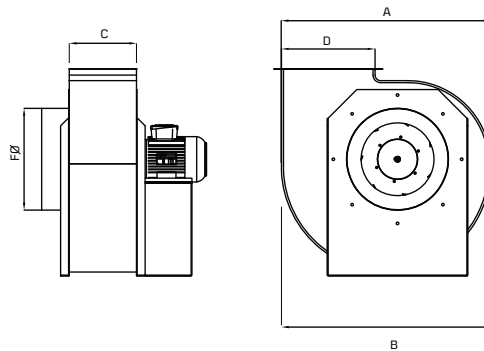


MOTOR INSULATION CLASS	F CLASS
MOTOR PROTECTION CLASS	IP 55
MOTOR EFFICIENCY CLASS	IE2-IE3
MOTOR ENCLOSURE TYPE	TEFC
MOTOR BRAND	GAMAK-VOLT-WATT
BODY MATERIAL	DKP SHEET METAL
BODY COATING	ELECTROSTATIC POWDER PAINT
IMPELLER MATERIAL	DKP SHEET METAL
DUTY CYCLE	IEC Duty Cycle-S1
WORKING AMBIENT TEMPERATURE	-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-USM-1	230 or 380	50	0,37	1400	1500	
K-USM-2	230 or 380	50	0,75	1400	2.500	
K-USM-3	230 or 380	50	1,1	1400	3.500	
K-USM-4	230 or 380	50	1,5	1400	4.500	
K-USM-5	230 or 380	50	2,2	1400	6.000	
K-USM-6	230 or 380	50	3	1400	6500	
K-USM-7	380	50	4	1400	7.000	
K-USM-8	380	50	5,5	1400	9.000	
K-USM-9	380	50	7,5	1400	12.000	
K-USM-10	380	50	11	1400	15.000	

Values are for 0 Pa.

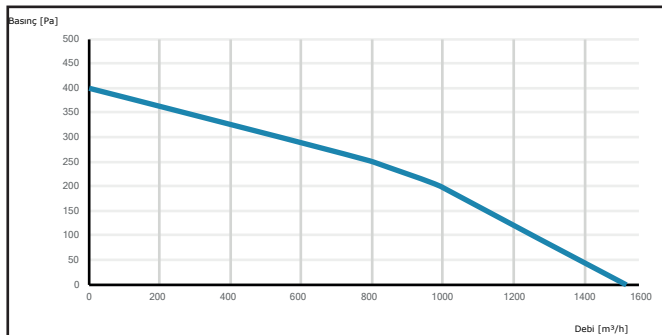
DRAWING



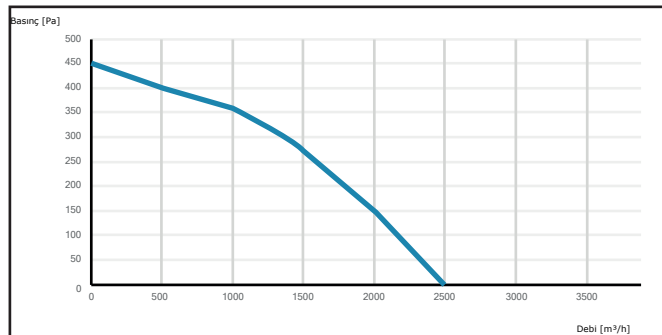
MODEL	A (mm)	B (mm)	C (mm)	D (mm)	FØ (mm)
K-USM-1	460	370	160	200	150
K-USM-2	570	450	180	260	200
K-USM-3	650	500	200	270	240
K-USM-4	700	550	220	290	260
K-USM-5	750	590	230	320	300
K-USM-6	750	600	250	320	320
K-USM-7	810	640	250	380	320
K-USM-8	920	740	280	440	330
K-USM-9	990	800	320	500	350
K-USM-10	1110	880	420	500	400

PERFORMANCE CURVES

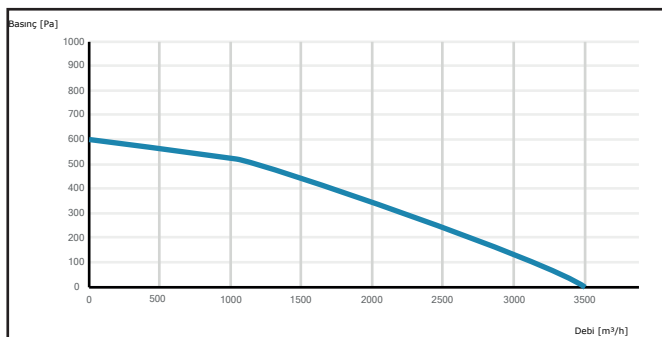
K-USM-1



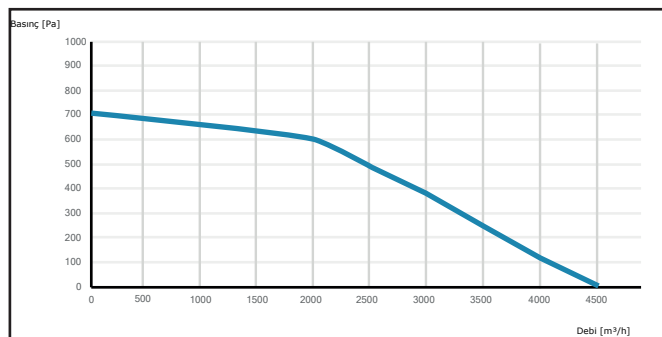
K-USM-2



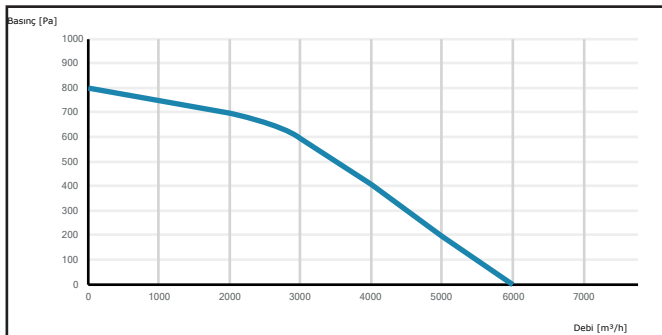
K-USM-3



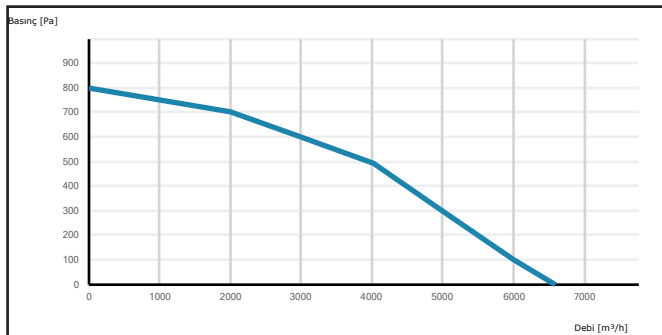
K-USM-4



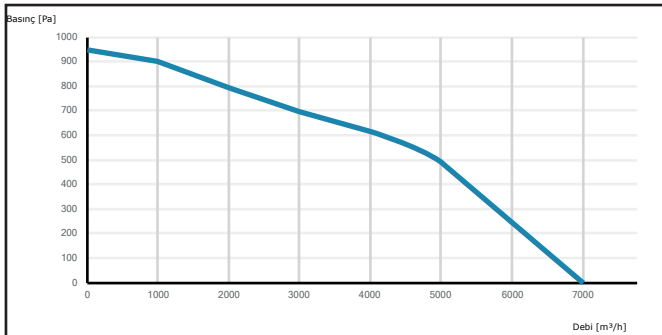
K-USM-5



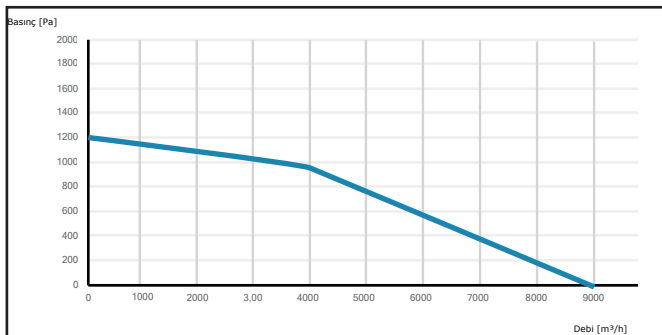
K-USM-6



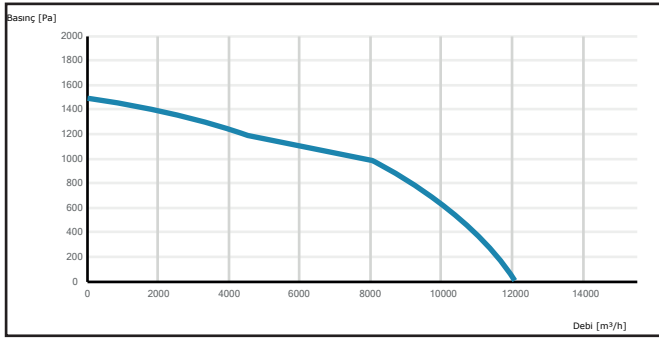
K-USM-7



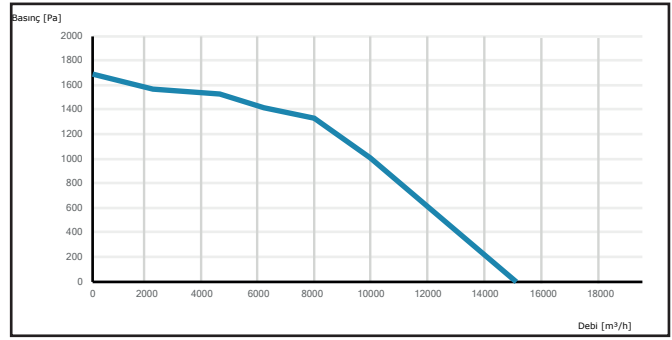
K-USM-8



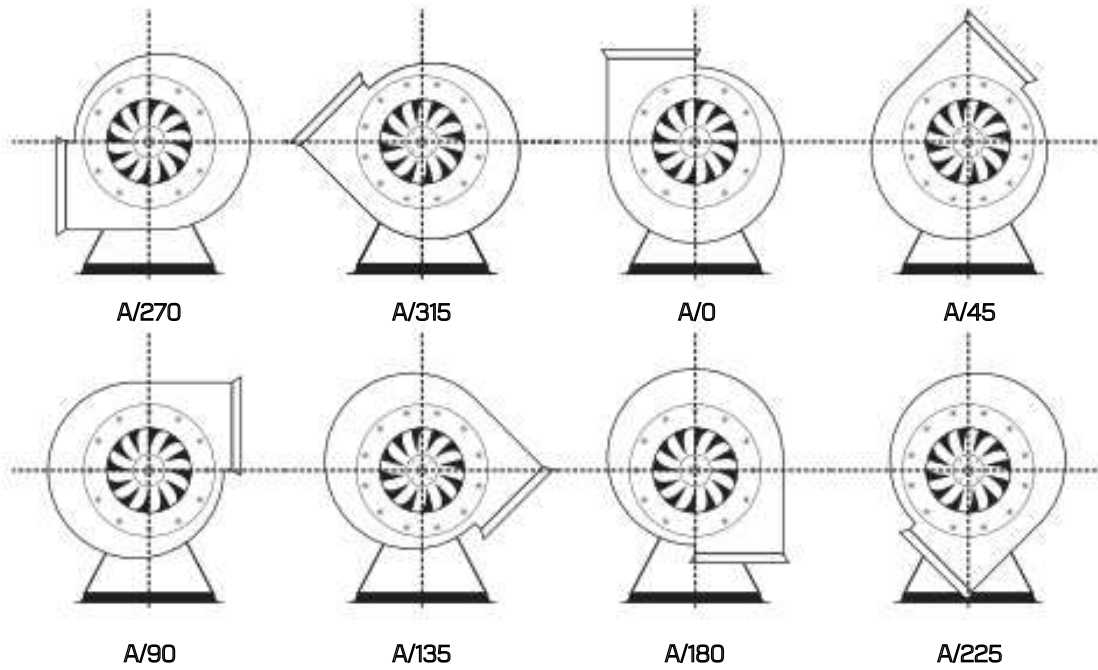
K-USM-9



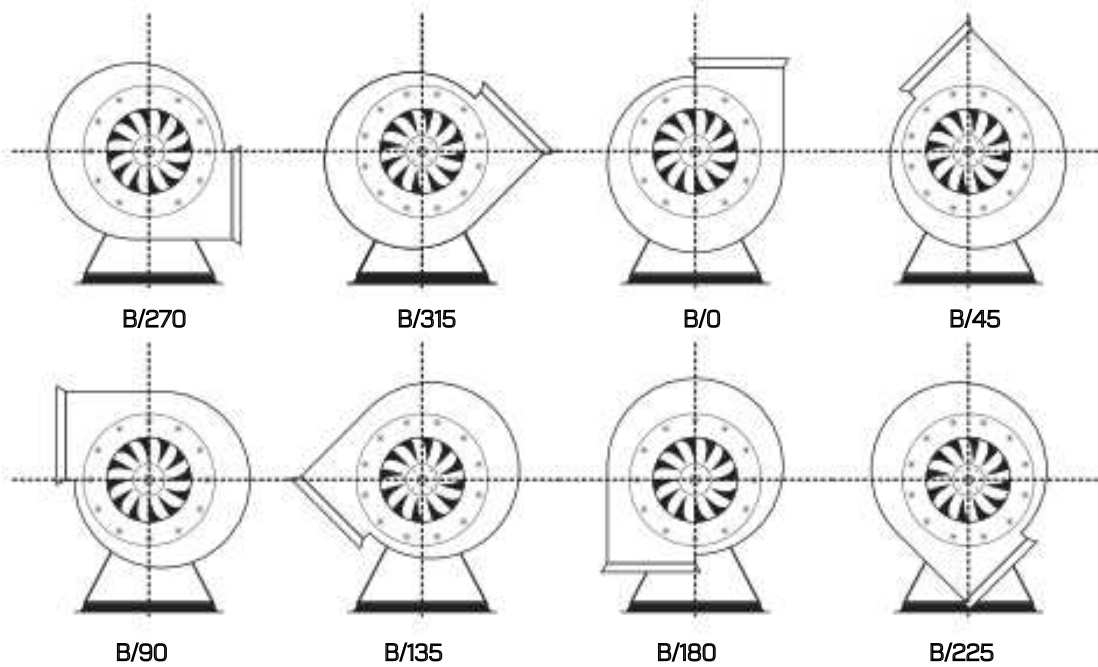
K-USM-10



LEFT OUT (A)



RIGHT OUT (B)



FROM THE VIEW OF INLET