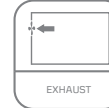


## K-DRAD Horizontal Discharge Centrifugal Fan With Motor Out Of Air



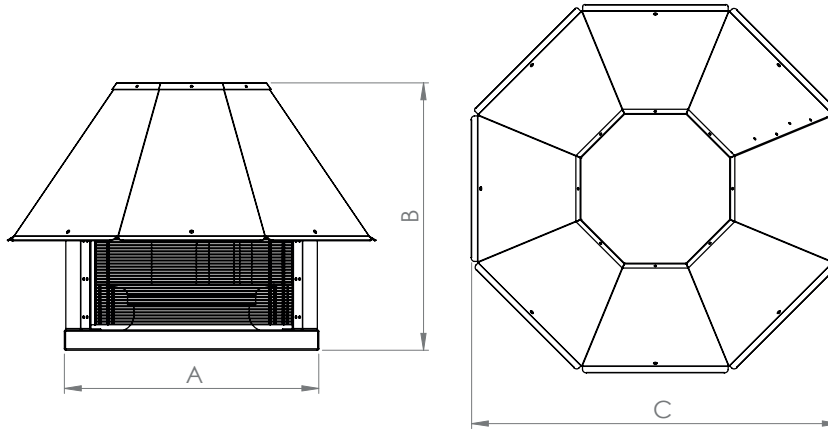
K-DRAD fans can be used where the air that it exhausts has particles in it that would damage the motor.

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	GALVANIZED SHEET METAL
BODY COATING	ELECTROSTATIC POWDER PAINT
IMPELLER MATERIAL	GALVANIZED 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 (m³/h)	NOISE LEVEL (dB(A))	PRICE
K-DRAD 280	380	50	0,18	1.450	1.100	73	
K-DRAD 315	380	50	0,25	1.469	1.600	73	
K-DRAD 355	380	50	0,37	1.471	2.300	75	
K-DRAD 400	380	50	0,55	1.478	3.300	78	
K-DRAD 450	380	50	0,75	1.454	5.000	70	
K-DRAD 500	380	50	1,10	1.462	7.000	83	
K-DRAD 560	380	50	1,50	1.464	9.800	74	

Values are for 0 Pa.  
Single-phase motors cost an additional 20%.

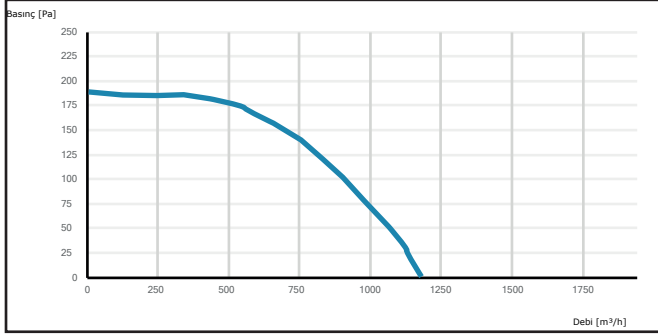
## DRAWING



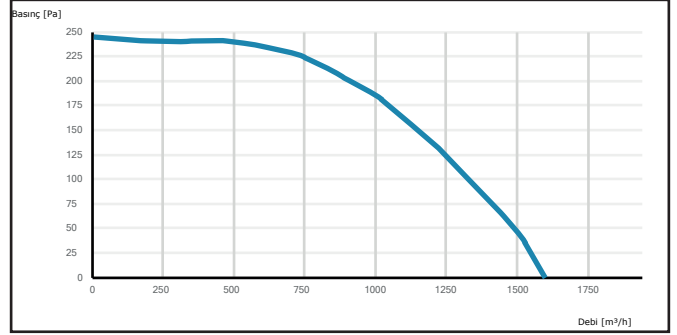
MODEL	A (mm)	B (mm)	C (mm)
K-DRAD 280	366	412	536
K-DRAD 315	400	460	580
K-DRAD 355	450	466	630
K-DRAD 400	500	526	723
K-DRAD 450	550	562	820
K-DRAD 500	600	614	900
K-DRAD 560	650	620	973

# PERFORMANS CURVES

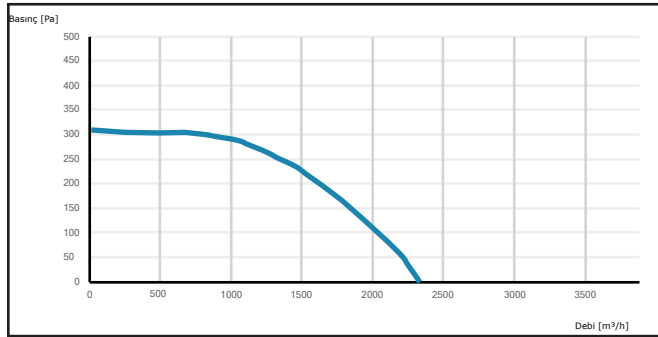
## K-DRAD 280



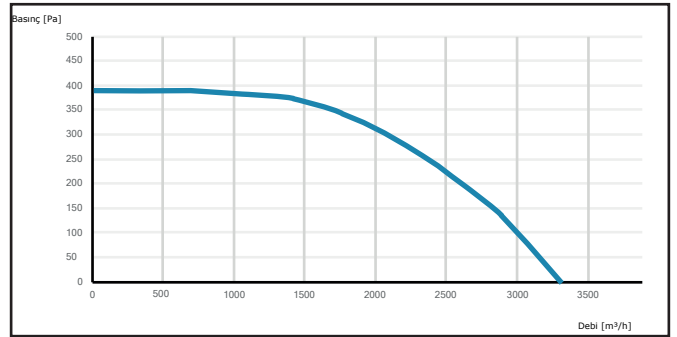
## K-DRAD 315



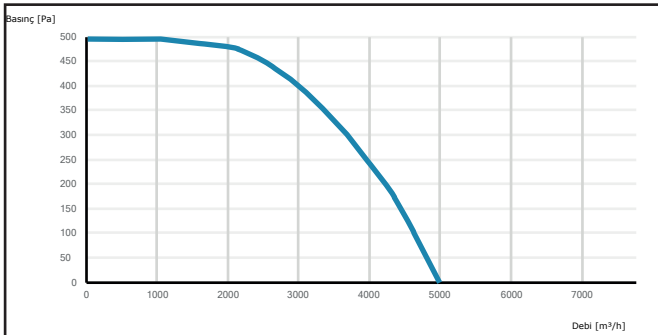
## K-DRAD 355



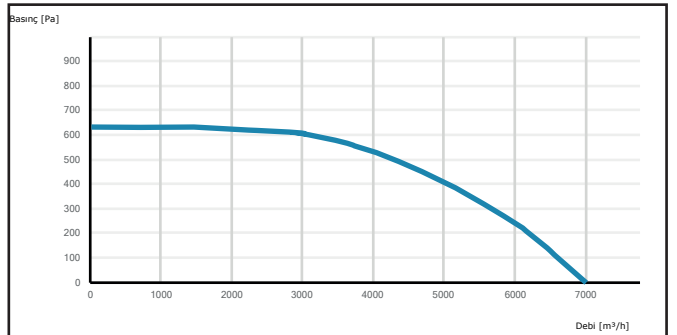
## K-DRAD 400



## K-DRAD 450



## K-DRAD 500



## K-DRAD 560

