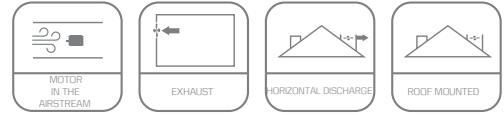


## K-CRAD Roof Mounted Horizontal Discharge Centrifugal Fan



K-CRAD fans can be used in low to medium volume projects and can be mounted on the roof. Easy-to-install with long-lasting motor and efficient impeller.

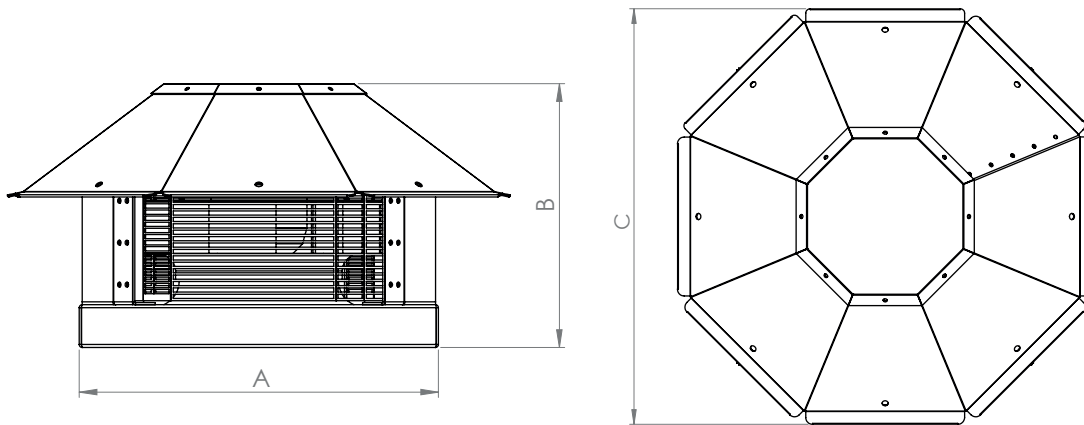


MOTOR INSULATION CLASS	F CLASS
MOTOR PROTECTION CLASS	IP 44
MOTOR EFFICIENCY CLASS	IE2-IE3
MOTOR ENCLOSURE TYPE	EXTERNAL ROTOR MOTOR
MOTOR BRAND	KAYI
BODY MATERIAL	GALVANIZED SHEET METAL
BODY COATING	ELECTROSTATIC POWDER PAINT
IMPELLER MATERIAL	GALVANIZED SHEET METAL
DUTY CYCLE	IEC Duty Cycle-S1
WORKING AMBIENT TEMPERATURE	-20 - +50 °C
DIRECTIVE	IEC-60335-2-80, ISO 1940-1

MODEL	VOLTAGE (V)	FREQUENCY (Hz)	POWER (W)	REVOLUTION (rpm)	FLOW RATE (m³/h)	NOISE LEVEL (dB(A))	PRICE
K-CRAD 190	230	50	90	2.600	520	70	
K-CRAD 225	230	50	104	2.675	950	73	
K-CRAD 250	230	50	130	2.685	1.150	75	
K-CRAD 280	230	50	180	2.615	2.000	78	
K-CRAD 355	230	50	147	1.365	2.350	70	
K-CRAD 400	230	50	380	1.365	3.400	83	
K-CRAD 450	230	50	690	1.365	5.000	83	
K-CRAD 500	230 or 380	50	1.080	1.365	7.000	86	
K-CRAD 560	380	50	1.670	1.365	9.300	86	

Values are for 0 Pa.

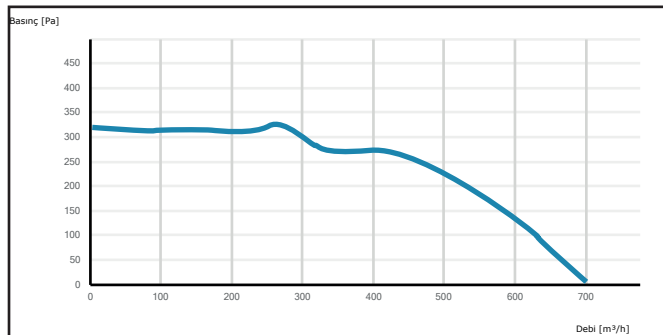
### DRAWING



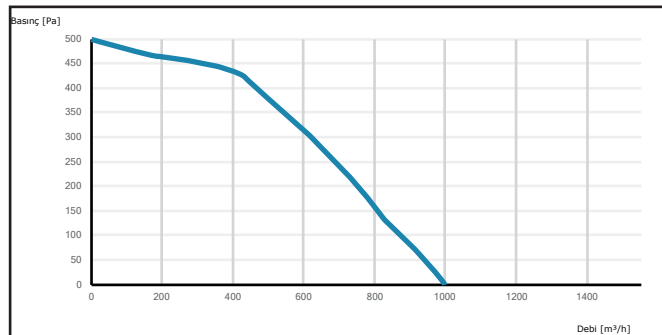
MODEL	A (mm)	B (mm)	C (mm)
K-CRAD 190	250	220	340
K-CRAD 225	336	247	471
K-CRAD 250	355	252	500
K-CRAD 280	370	256	523
K-CRAD 355	450	337	640
K-CRAD 400	450	367	640
K-CRAD 450	550	444	820
K-CRAD 500	600	500	860
K-CRAD 560	630	510	920

# PERFORMANCE CURVES

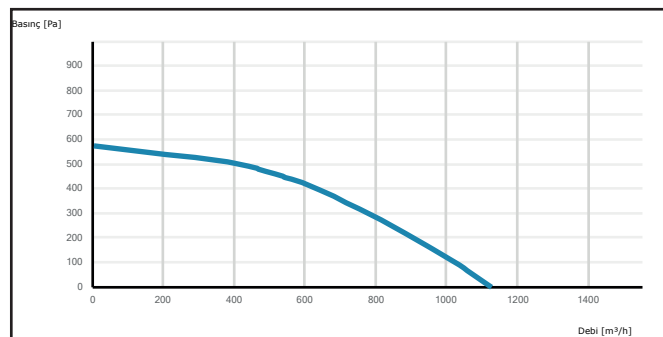
## K-CRAD 190



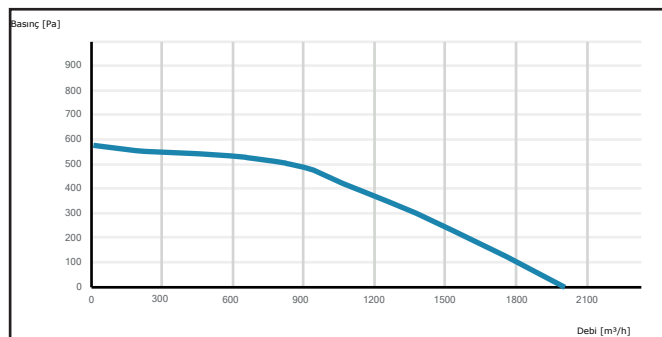
## K-CRAD 225



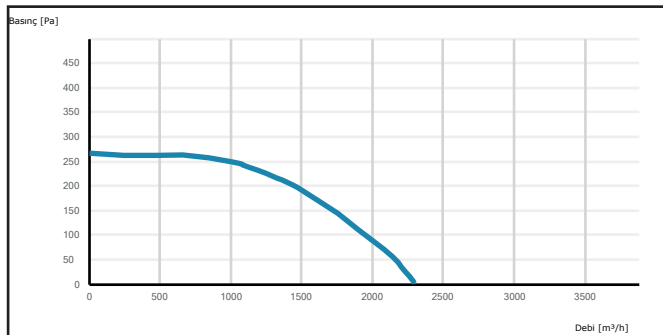
## K-CRAD 250



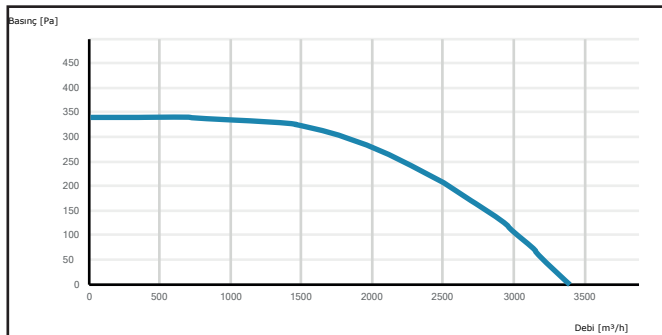
## K-CRAD 280



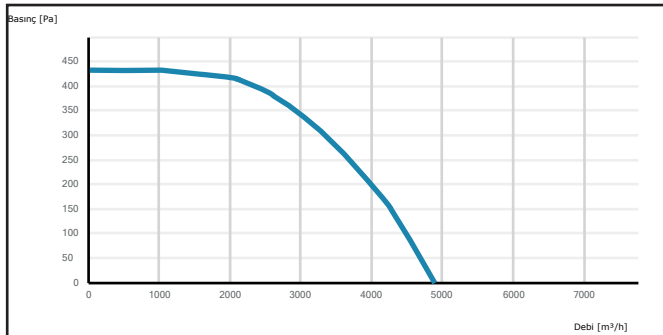
## K-CRAD 355



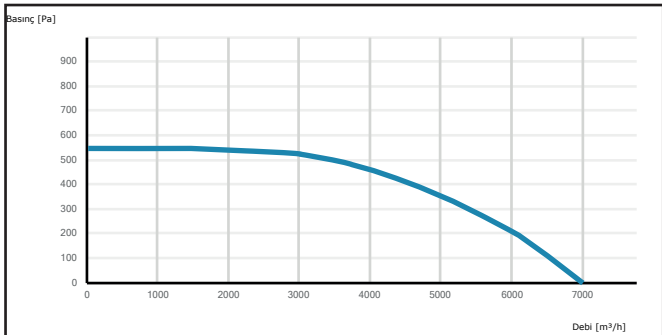
## K-CRAD 400



## K-CRAD 450



## K-CRAD 500



# K-CRAD 560

