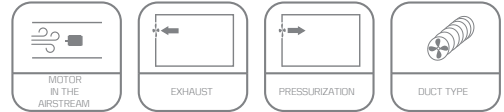


K-REC Centrifugal In-line Rectangular Duct Fan



K-REC fans can be mounted directly on to rectangular ducts with ease. With low power usage it can be used in medium volume needs. Inspection hatch allows cleaning fan and maintenance.

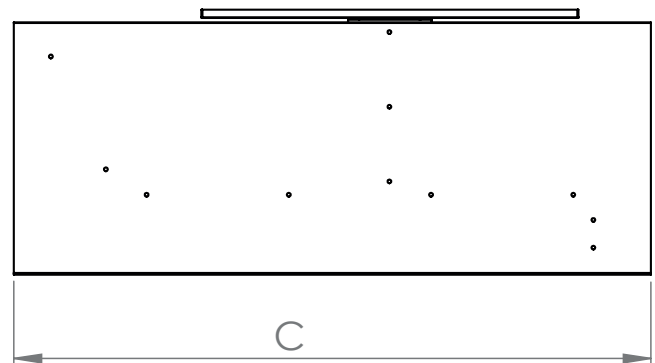
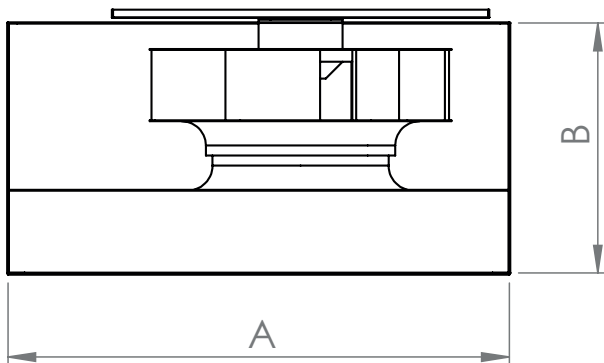


MOTOR INSULATION CLASS	F CLASS
MOTOR PROTECTION CLASS	IP 44
MOTOR EFFICIENCY CLASS	IE2-IE3
MOTOR ENCLOSURE TYPE	EXTERNAL ROTOR MOTOR
MOTOR BRAND	KAYI
BODY MATERIAL	GALVANIZED SHEET METAL
BODY COATING	OPTIONAL
IMPELLER MATERIAL	GALVANIZED SHEET METAL
DUTY CYCLE	IEC Duty Cycle-S1
WORKING AMBIENT TEMPERATURE	-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-REC 30-15	230	50	90	2.600	520	70	
K-REC 40-20 A	230	50	104	2.675	950	73	
K-REC 40-20 B	230	50	130	2.685	1.150	75	
K-REC 50-25	230	50	180	2.615	1.600	78	
K-REC 60-30	230	50	147	1.360	2.350	70	
K-REC 60-35	230	50	380	1.362	3.400	83	
K-REC 70-40	230	50	690	1.367	5.000	83	
K-REC 80-50	230-380	50	830	1.364	7.000	86	
K-REC 100-50	380	50	1.460	1.369	9.300	86	

Values are for 0 Pa.

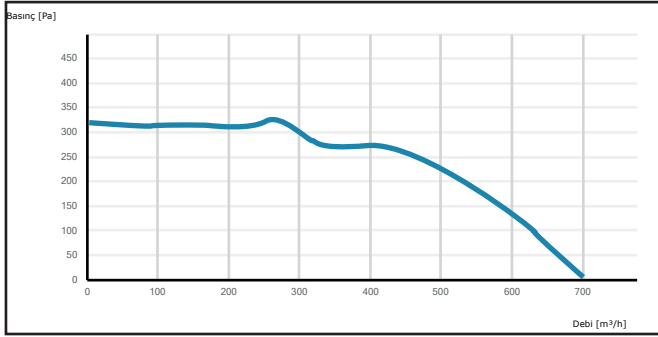
DRAWING



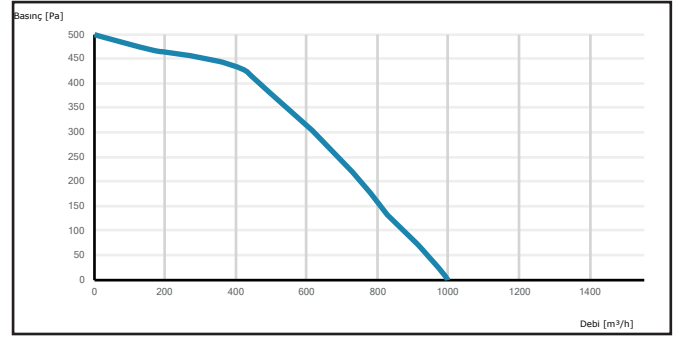
MODEL	A (mm)	B (mm)	C (mm)
K-REC 30-15	300	150	400
K-REC 40-20 A	400	200	500
K-REC 40-20 B	400	200	500
K-REC 50-25	500	250	565
K-REC 60-30	600	300	760
K-REC 60-35	600	350	765
K-REC 70-40	700	400	790
K-REC 80-50	800	500	900
K-REC 100-50	1000	500	1050

PERFORMANCE CURVES

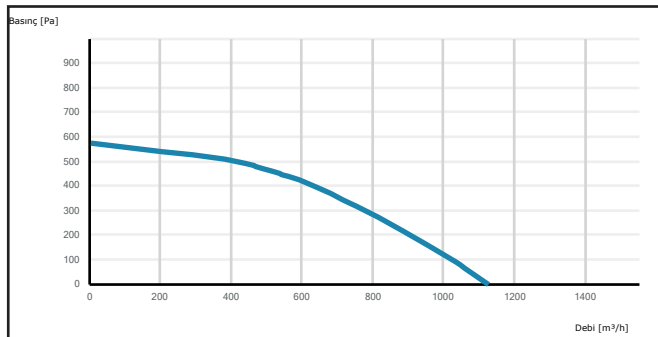
K-REC 30-15



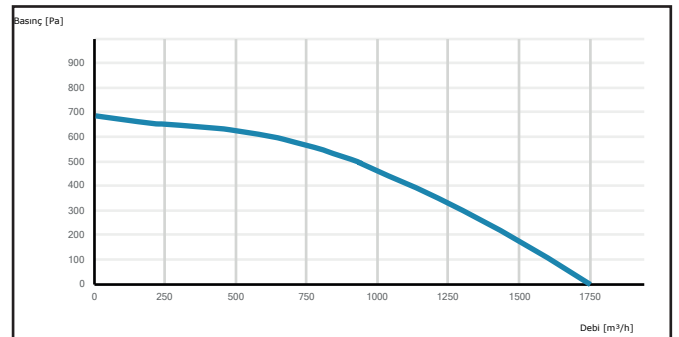
K-REC 40-20 A



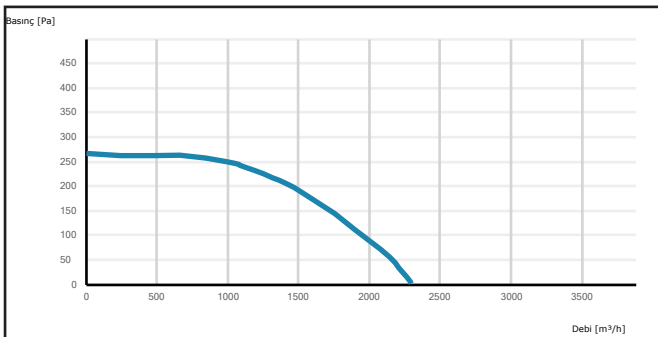
K-REC 40-20 B



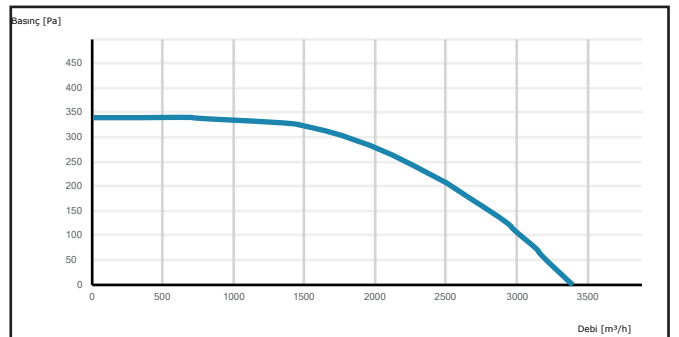
K-REC 50-25



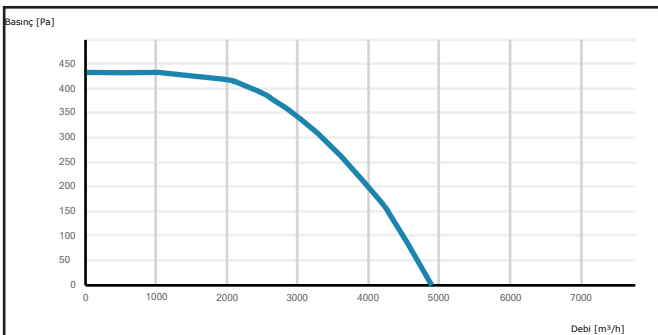
K-REC 60-30



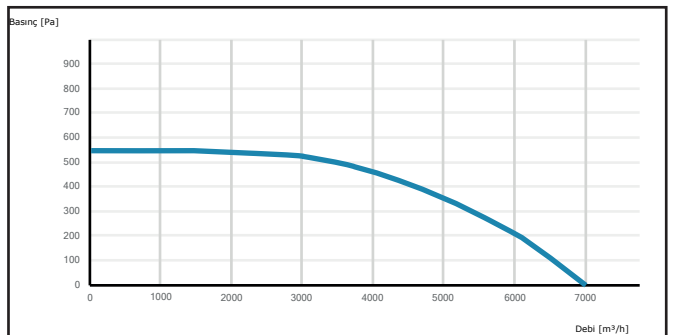
K-REC 60-35



K-REC 70-40



K-REC 80-50



K-REC 100-50

