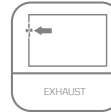


K-HMEF Kitchen Exhaust Box Fan



K-HMEF fans can be connected to kitchen hoods to exhaust the air from cookers, grilles, fryers etc. It will exhaust the greasy air and keeps the kitchen area clean and odorless. Inspection hatch allows cleaning the fan and maintenance. Motor is located out of the airstream and is not effected by matters in the air.

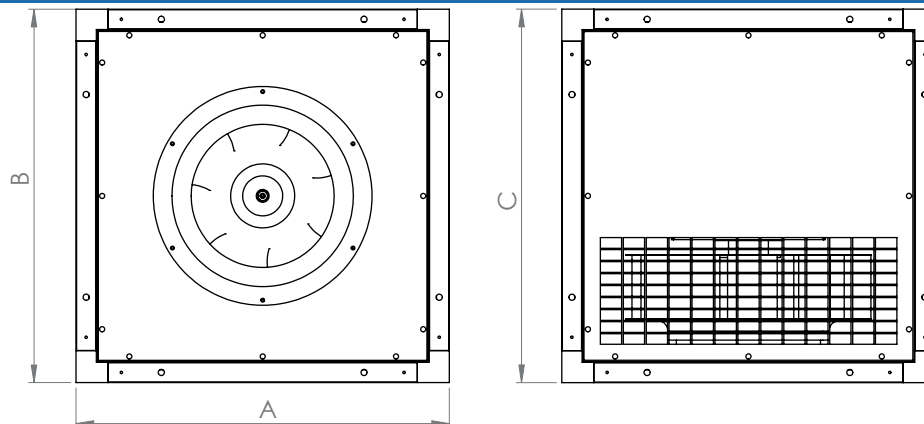
MOTOR INSULATION CLASS	F CLASS
MOTOR PROTECTION CLASS	IP 55
MOTOR EFFICIENCY CLASS	IE2-IE3
MOTOR ENCLOSURE TYPE	TEFC
MOTOR BRAND	GAMAK-VOLT-WATT
BODY MATERIAL	GALVANIZED SHEET METAL
BODY COATING	OPTIONAL
IMPELLER MATERIAL	GALVANIZED SHEET METAL
DUTY CYCLE	IEC Duty Cycle-S1
WORKING AMBIENT TEMPERATURE	-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-HMEF 280	380	50	0,18	1.450	1.100	73	
K-HMEF 315	380	50	0,25	1.469	1.600	73	
K-HMEF 355	380	50	0,37	1.471	2.300	75	
K-HMEF 400	380	50	0,55	1.478	3.300	78	
K-HMEF 450	380	50	0,75	1.454	5.000	70	
K-HMEF 500	380	50	1,10	1.462	7.000	83	
K-HMEF 560	380	50	1,50	1.464	9.800	74	
K-HMEF 630	380	50	3,00	1.465	14.000	89	
K-HMEF 710	380	50	4,00	950	13.000	89	

Values are for 0 Pa.

Single-phase motors cost an additional 20%.

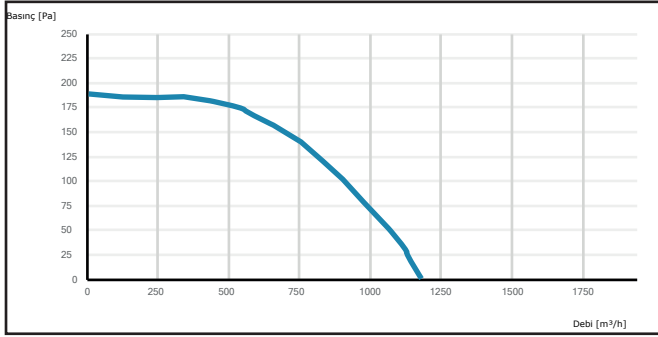
DRAWING



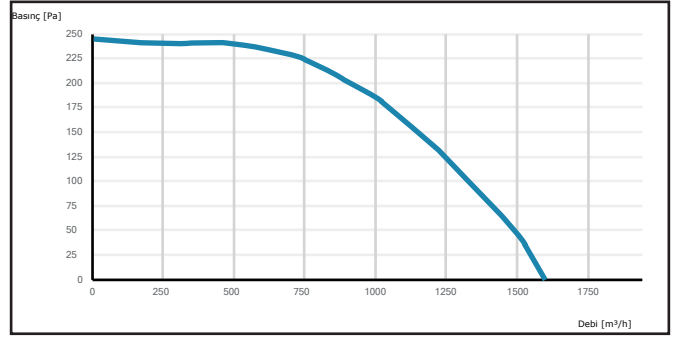
MODEL	A (mm)	B (mm)	C (mm)
K-HMEF 280	300	300	300
K-HMEF 315	400	400	400
K-HMEF 355	500	500	500
K-HMEF 400	600	600	600
K-HMEF 450	700	700	700
K-HMEF 500	800	800	800
K-HMEF 560	900	900	900
K-HMEF 630	1000	1000	1000
K-HMEF 710	850	890	700

PERFORMANCE CURVES

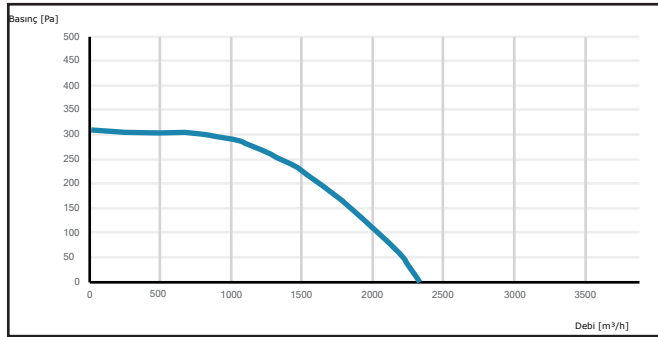
K-HMEF 280



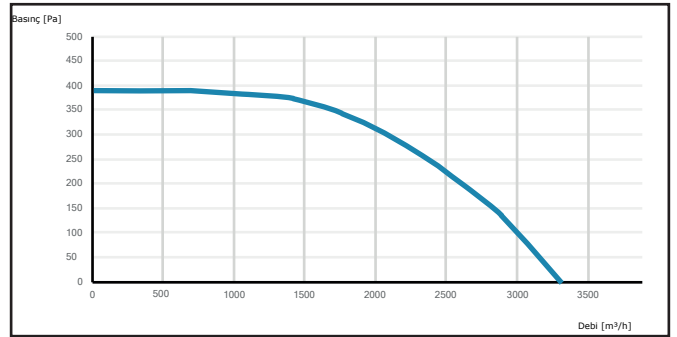
K-HMEF 315



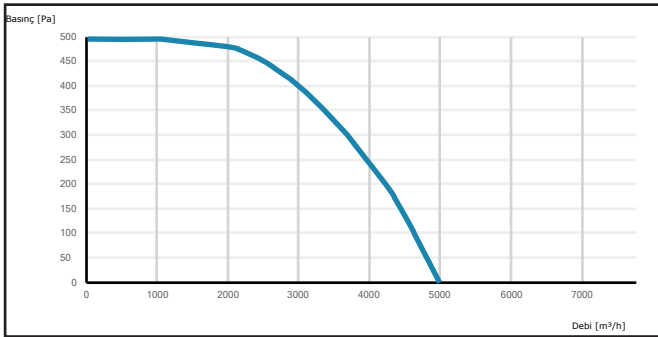
K-HMEF 355



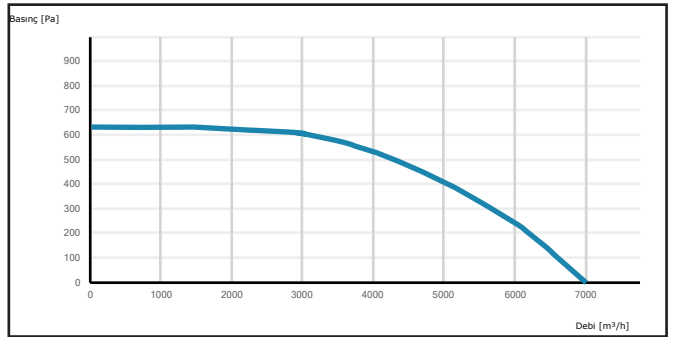
K-HMEF 400



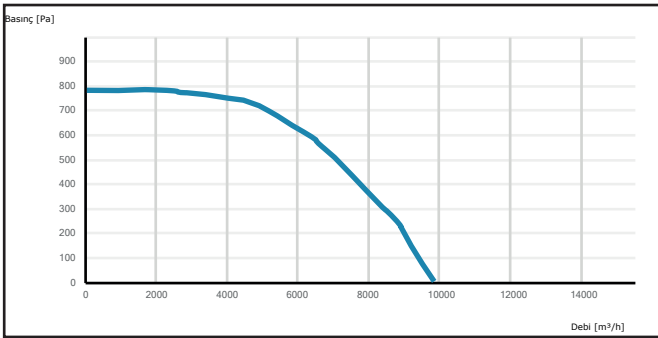
K-HMEF 450



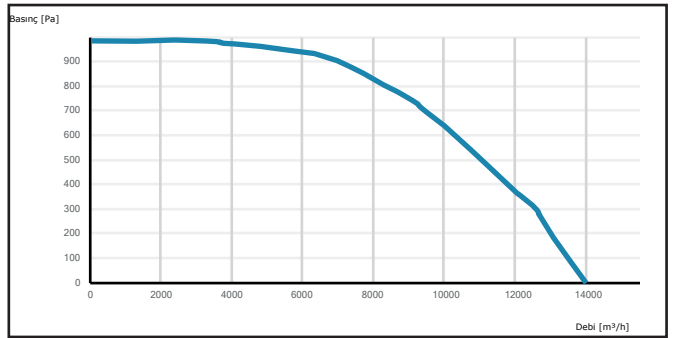
K-HMEF 500



K-HMEF 560



K-HMEF 630



K-HMEF 710

