

H MDF 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.

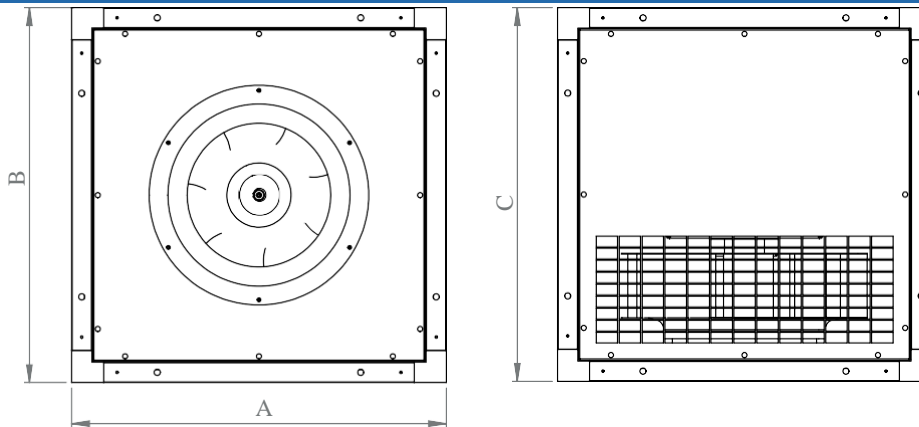
MOTOR INSULATION CLASS	F CLASS
MOTOR PROTECTION CLASS	IP 55
MOTOR EFFICIENCY CLASS	IE2-IE3
MOTOR ENCLOSURE TYPE	TEFC
MOTOR BRAND	GAMAK-VOLT-WATT-ELK
BODY MATERIAL	GALVANIZED SHEET METAL
BODY COATING	OPTIONAL
IMPELLER MATERIAL	GALVANIZED SHEET METAL
DUTY CYCLE	IEC Duty Cycle-S1
WORKING AMBIENT TEMPERATURE	-20 - +50 °C
DIRECTIVE	IEC-60335-2-80, ISO 1940-1

MODEL	VOLTAGE (V)	FREQUENCY (Hz)	POWER (kW)	REVOLUTION (rpm)	FLOW RATE (m ³ /h)	NOISE LEVEL (dB(A))	PRICE
H MDF 280	380	50	0,18	1.450	1.100	73	
H MDF 315	380	50	0,25	1.469	1.600	73	
H MDF 355	380	50	0,37	1.471	2.300	75	
H MDF 400	380	50	0,55	1.478	3.300	78	
H MDF 450	380	50	0,75	1.454	5.000	70	
H MDF 500	380	50	1,10	1.462	7.000	83	
H MDF 560	380	50	1,50	1.464	9.800	74	
H MDF 630	380	50	3,00	1.465	14.000	89	
H MDF 710	380	50	4,00	950	13.000	89	

Values are for 0 Pa.

Single-phase motors cost an additional 20%.

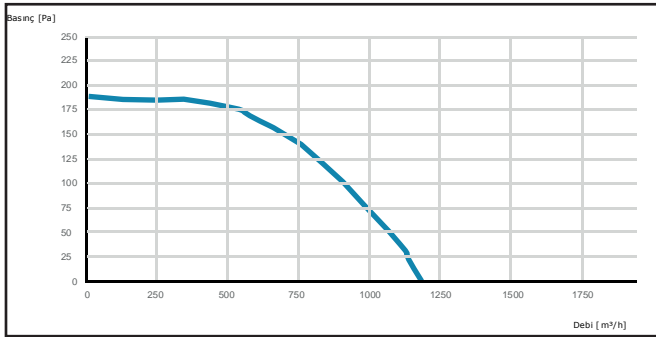
DRAWING



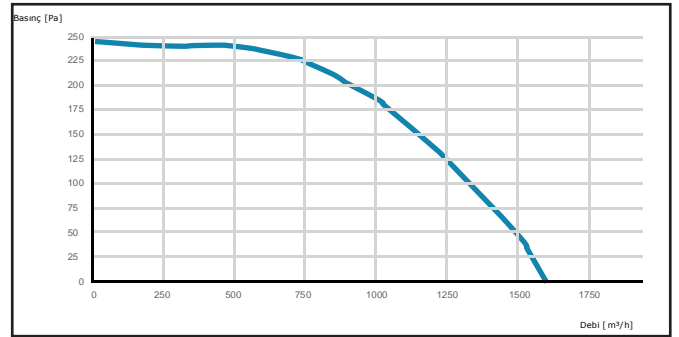
MODEL	A (mm)	B (mm)	C (mm)
H MDF 280	300	300	300
H MDF 315	400	400	400
H MDF 355	500	500	500
H MDF 400	600	600	600
H MDF 450	700	700	700
H MDF 500	800	800	800
H MDF 560	900	900	900
H MDF 630	1000	1000	1000
H MDF 710	850	890	700

PERFORMANCE CURVES

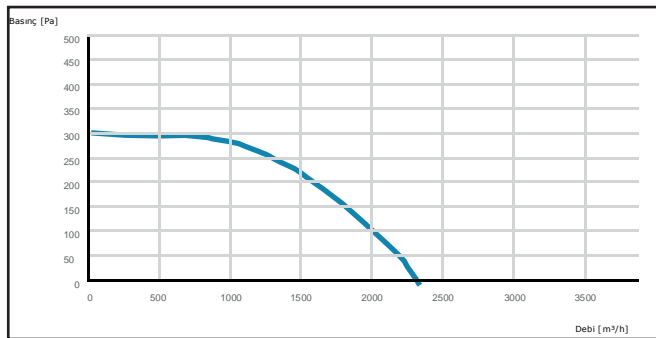
H MDF 280



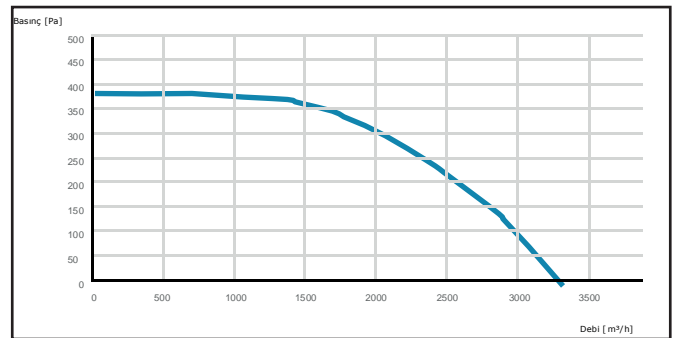
H MDF 315



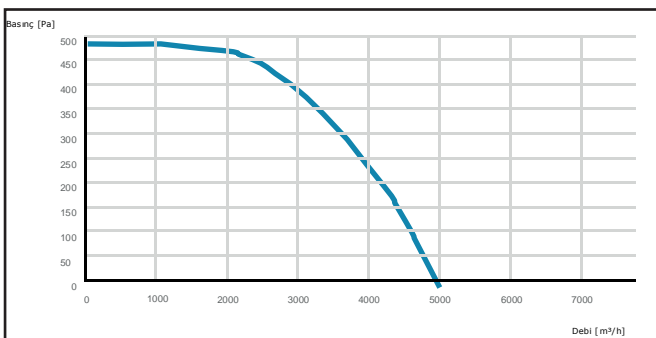
H MDF 355



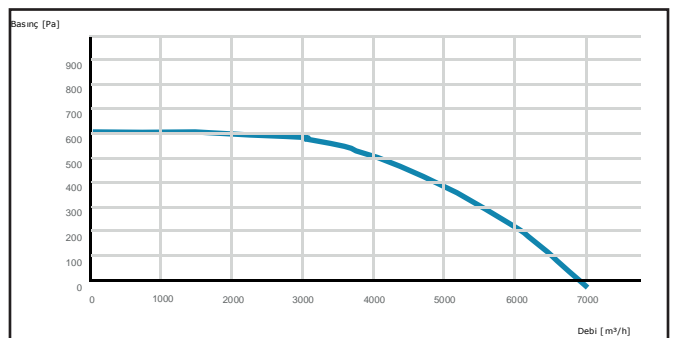
H MDF 400



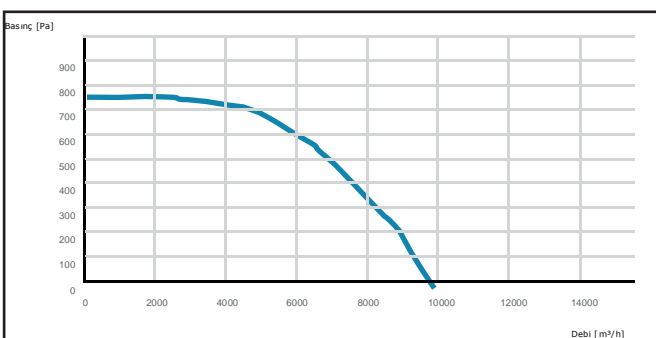
H MDF 450



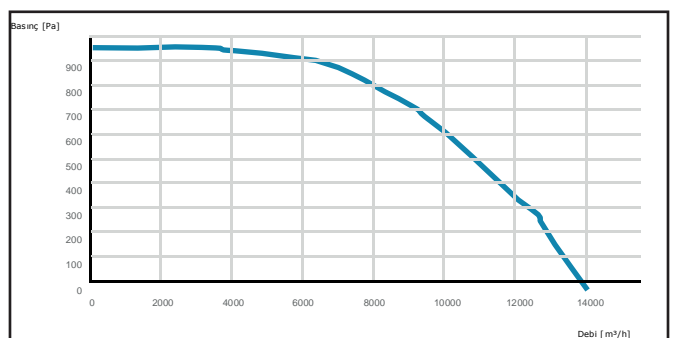
H MDF 500



H MDF 560



H MDF 630



H MDF 710

