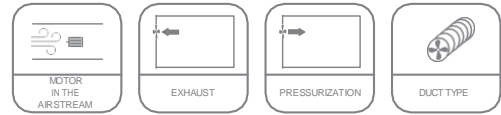




HHASP fans can be used in medium volumeneeds with its easy-to-install robust body. Efficient rigid impeller allows for high level of volume.



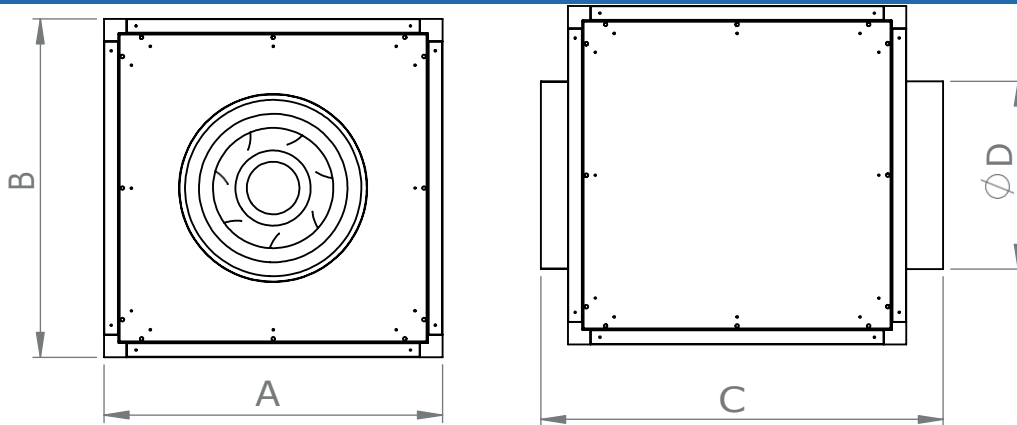
MOTOR INSULATION CLASS	F CLASS
MOTOR PROTECTION CLASS	IP 55
MOTOR EFFICIENCY CLASS	IE2-IE3
MOTOR ENCLOSURE TYPE	TEFC
MOTOR BRAND	GAMAK-VOLT-WATT
BODY MATERIAL	GALVANIZED SHEET METAL
BODY COATING	OPTIONAL
IMPELLER MATERIAL	GALVANIZED SHEET METAL
DUTY CYCLE	IEC Duty Cycle-S1
WORKING AMBIENT TEMPERATURE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

Values are for 0 Pa.

Single-phase motors cost an additional 20%.

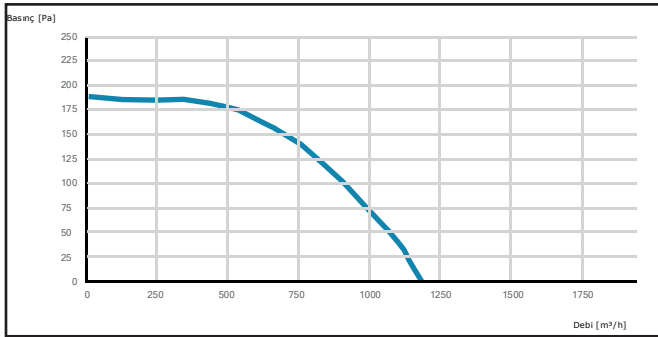
DRAWING



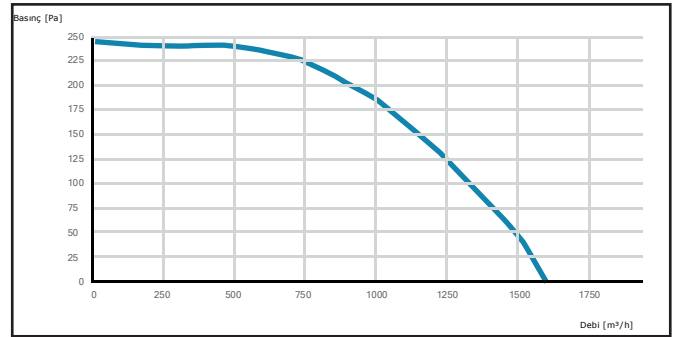
MODEL	A (mm)	B (mm)	C (mm)	D (mm)
HHASP 280	300	300	370	200
HHASP 315	400	400	470	250
HHASP 355	500	500	570	300
HHASP 400	600	600	670	350
HHASP 450	700	700	770	400
HHASP 500	800	800	870	450
HHASP 560	900	900	970	500
HHASP 630	1000	1000	1070	550
HHASP 710	1100	1100	1170	600

PERFORMANCE CURVES

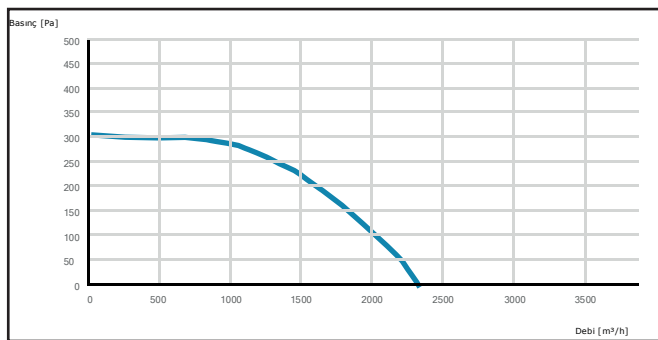
HHASP 280



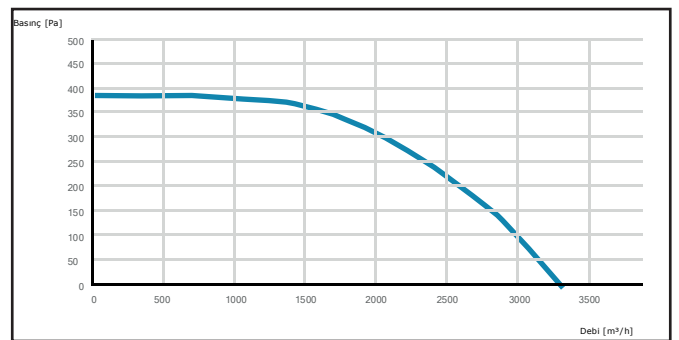
HHASP 315



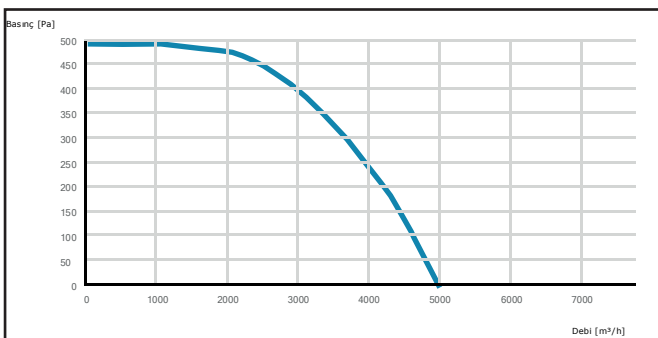
HHASP 355



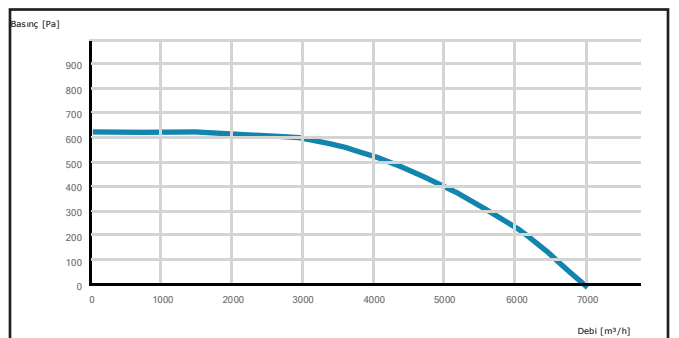
HHASP 400



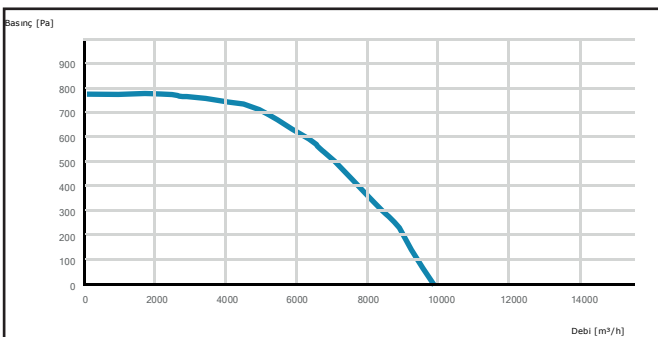
HHASP 450



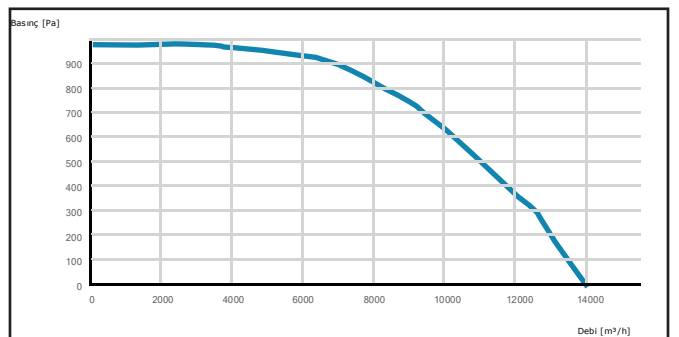
HHASP 500



HHASP 560



HHASP 630



HHASP 710

