

HB860 Performance curve



HB 860		1000	2000	3000	4000	5000	6000
Volume Qs [m³/m]	Qs20(kPa)	107.20	274.30	438.90	602.10	764.00	924.60
	Qs30	91.70	262.00	427.30	590.80	752.90	913.70
	Qs40	73.50	251.20	417.30	581.20	743.60	904.50
	Qs50		241.10	408.30	572.60	735.20	896.30
	Qs60		231.20	399.80	564.70	727.50	888.80
	Qs70		221.00	391.70	557.10	720.30	881.80
	Qs80		210.20	383.70	549.80	713.30	875.00
	Qs90			375.60	542.70	706.60	
	Qs100			367.50	535.60	700.00	
	Power blower Pe [kW]	Pe20(kPa)	1.11	2.28	3.57	4.98	6.53
Pe30		1.71	3.36	5.18	7.13	9.23	11.49
Pe40		2.50	4.46	6.80	9.29	11.95	14.77
Pe50			5.59	8.44	11.47	14.67	18.06
Pe60			6.76	10.10	13.67	17.42	21.37
Pe70			8.00	11.79	15.88	20.18	24.69
Pe80			9.32	13.51	18.12	22.96	28.03
Pe90				15.28	20.38	25.76	
Pe100				17.09	22.68	28.59	
Temperature air in outlet ta [°C]		ta20(kPa)	47.30	42.20	41.50	41.70	42.00
	ta30	67.30	54.00	52.10	51.80	51.90	52.40
	ta40	98.30	66.80	63.10	62.10	62.00	62.30
	ta50		80.60	74.60	72.80	72.20	72.30
	ta60		95.40	86.40	83.60	82.70	82.50
	ta70		111.80	98.70	94.80	93.30	92.80
	ta80		130.00	111.50	106.20	104.00	103.20
	ta90			124.80	117.90	115.00	
	ta100			138.80	129.80	126.20	

