

#1 DATA SHEET

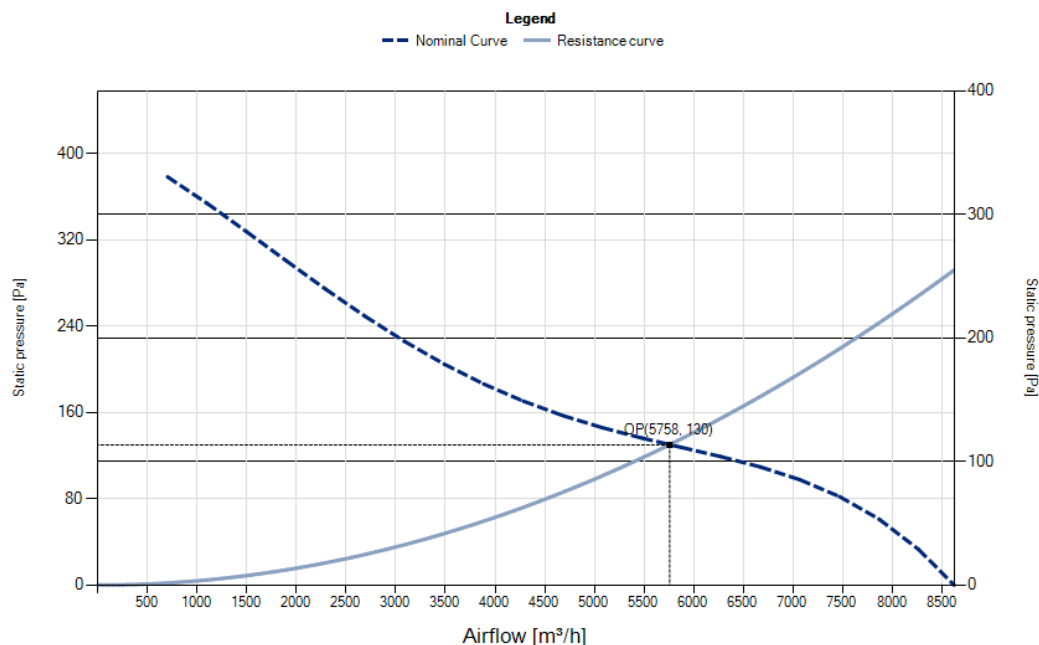
R13R-5030P-4T2-7002

Stamped Aluminium Blades with guard grill for short inlet

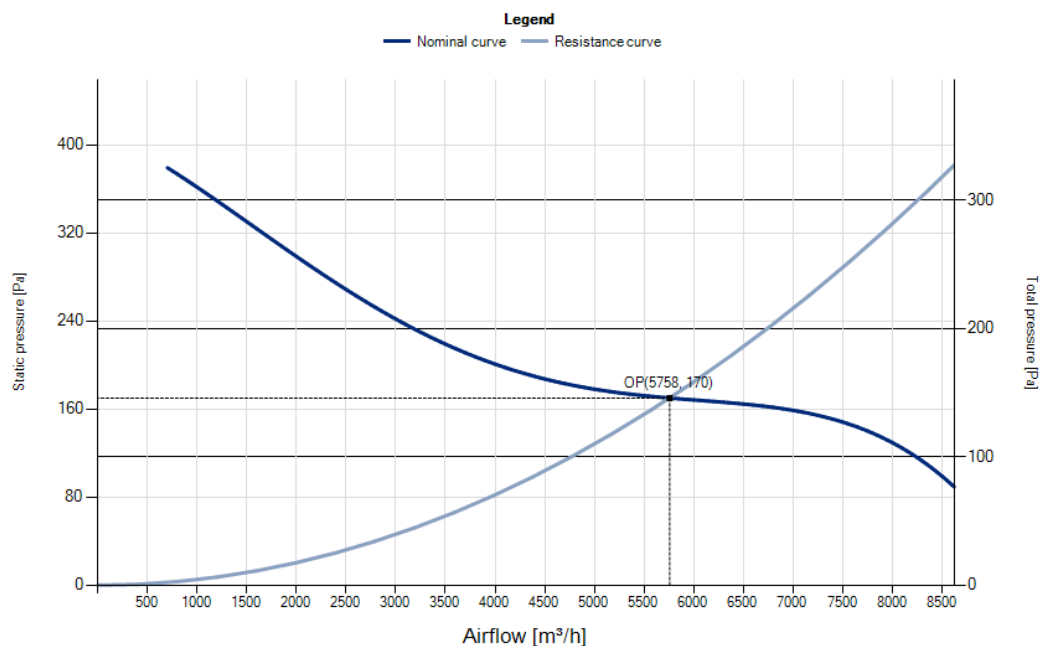
Ordering code: 0313-4-0097

Operating Point		Nominal data		Erp Data	
Air flow [m3/h]	5758	Phase [~]	3	Overall efficiency [%]	33.6
Static pressure [Pa]	130	Voltage [V]	400 / 440 / 400 / 440	Measurement cat.	A
Density [kg/m3]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	170	Frequency [Hz]	50 / 60 / 50 / 60	Efficiency grade N	41.1
Rotation speed [1/min]	1366	Input power [W]	410 / 600 / 560 / 890	Variable speed drive	NO
Input power [W]	663	Input current [A]	0.70 / 0.87 / 1.25 / 1.42	Power input [kW]	0.65
Current [A]	1.43	Nominal speed [rpm]	1170 / 1140 / 1380 / 1570	Airflow [m3/h]	5758
Total efficiency [%]	41	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	141
Static efficiency [%]	31	Max. ambient temp. [°C]	35	Rotational Speed [rpm]	1365
Sound power [dB]	0	Protection class	IP54	Specific ratio	1.00
Weighted sound power [dB(A)]	0	Insulation class	155		
Sound pressure [dB]	0	Capacitor [μF/450V]	N / A		
Weighted sound pressure [dB(A)]	0	K. Value	N / A		
		Connection	Y / Y / D / D		
		Weight [Kg]	12.5		

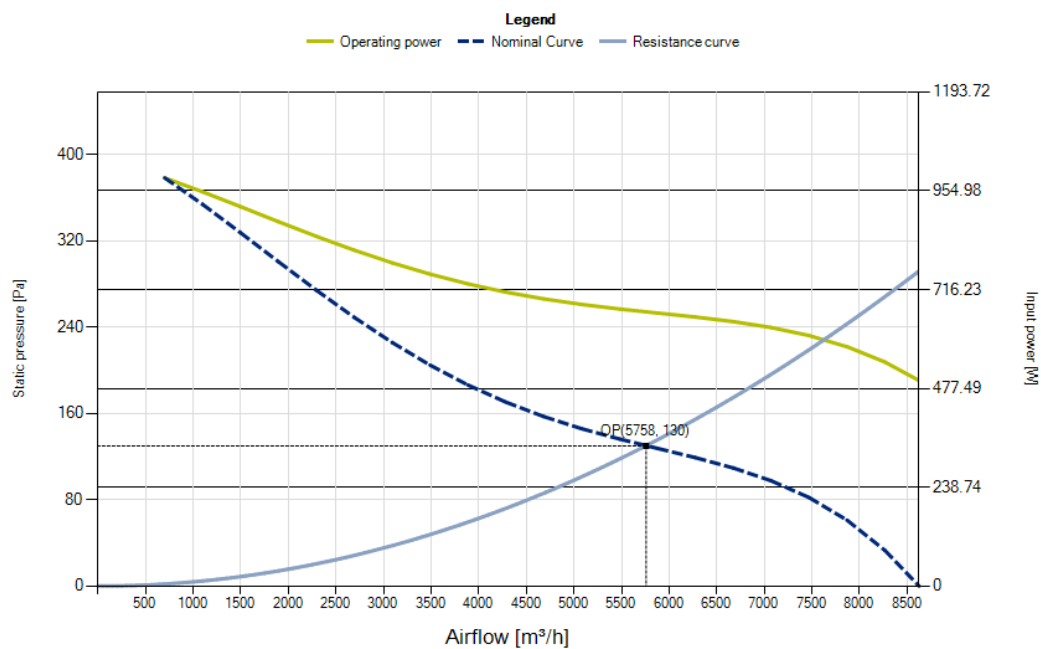
Static pressure

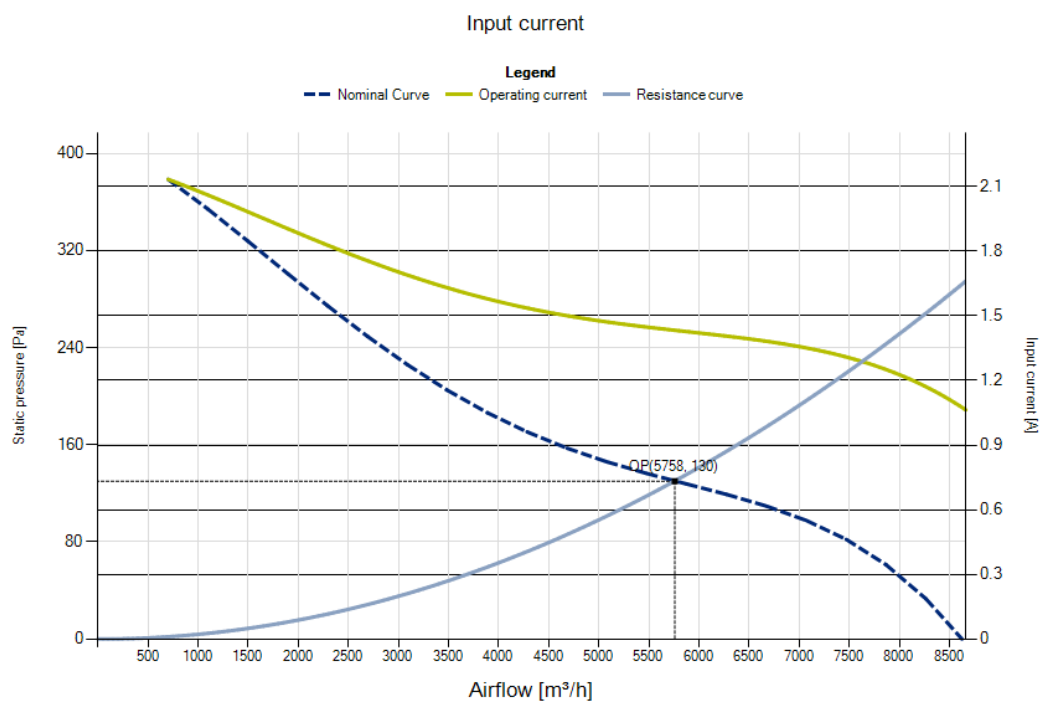
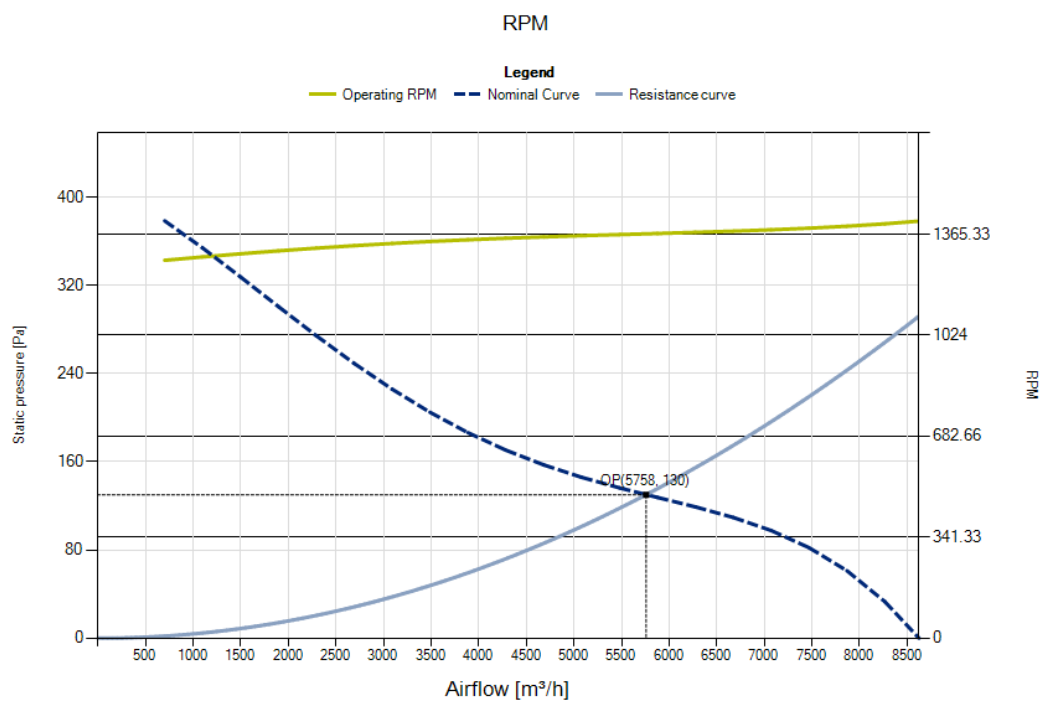


Total pressure

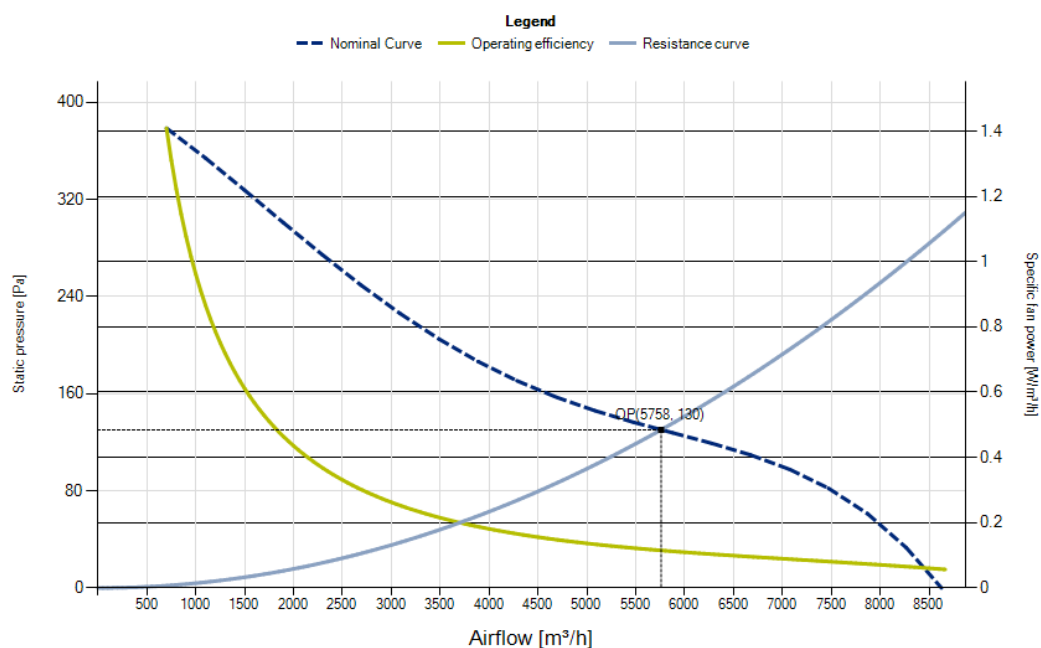


Input power





Specific fan power



Overall static efficiency

