

#1 DATA SHEET

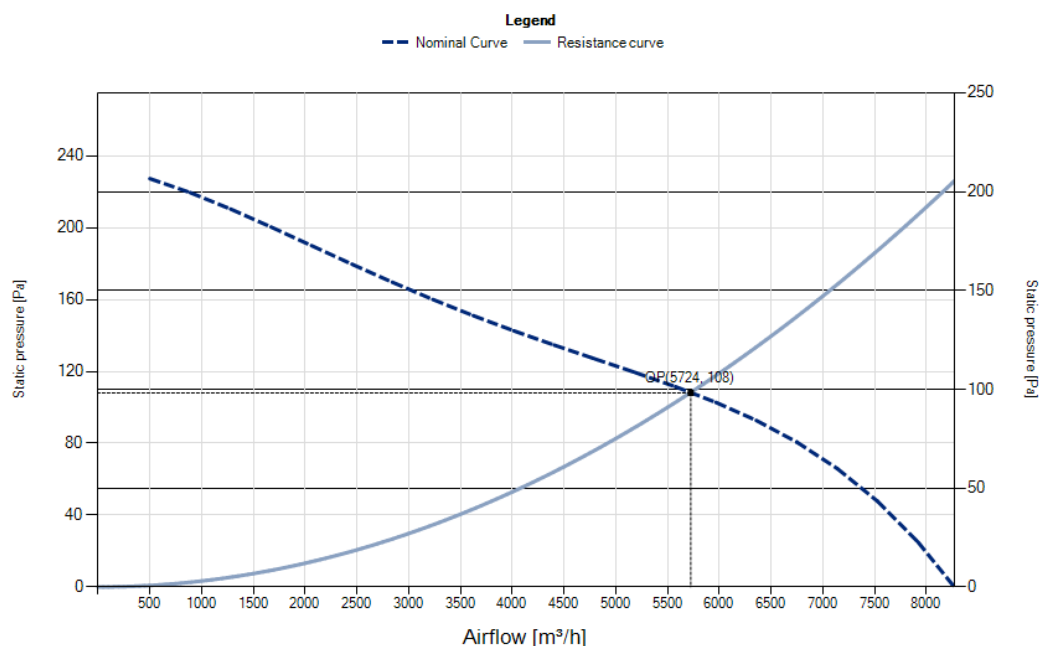
R13R-5030A-4M-7012

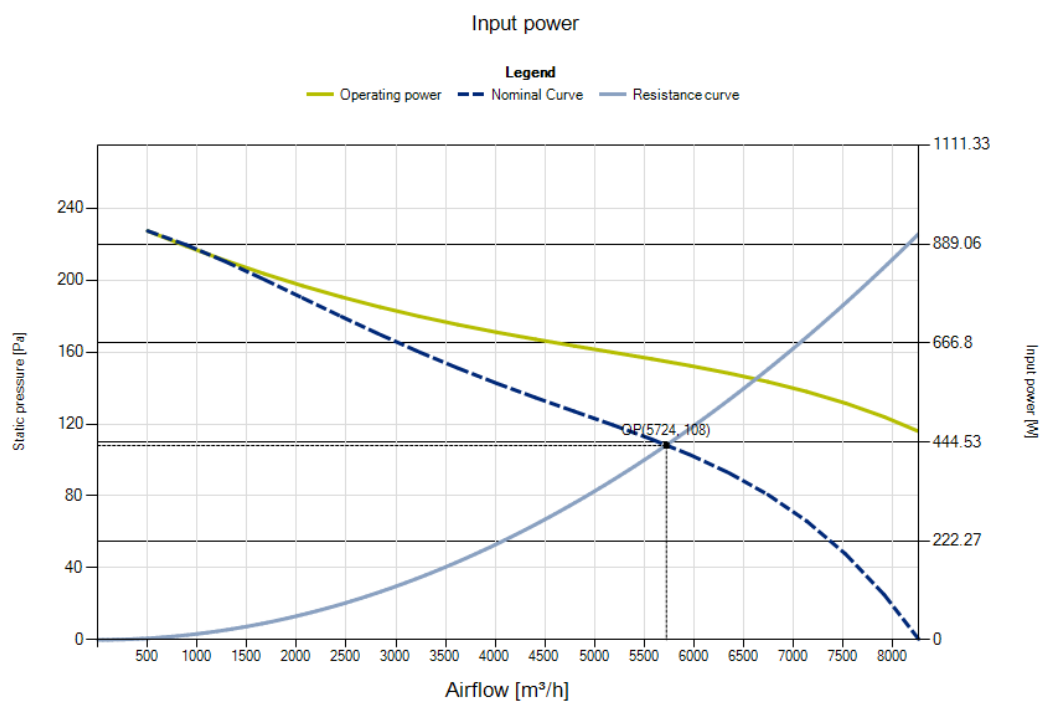
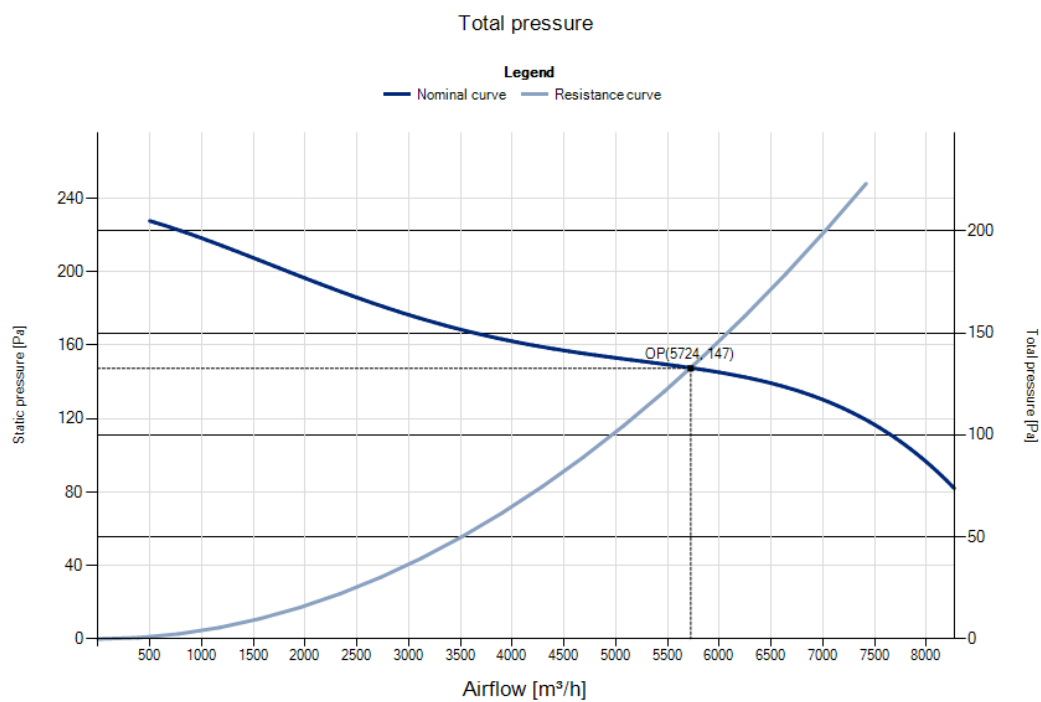
Stamped Aluminium Blades with guard grill for short inlet

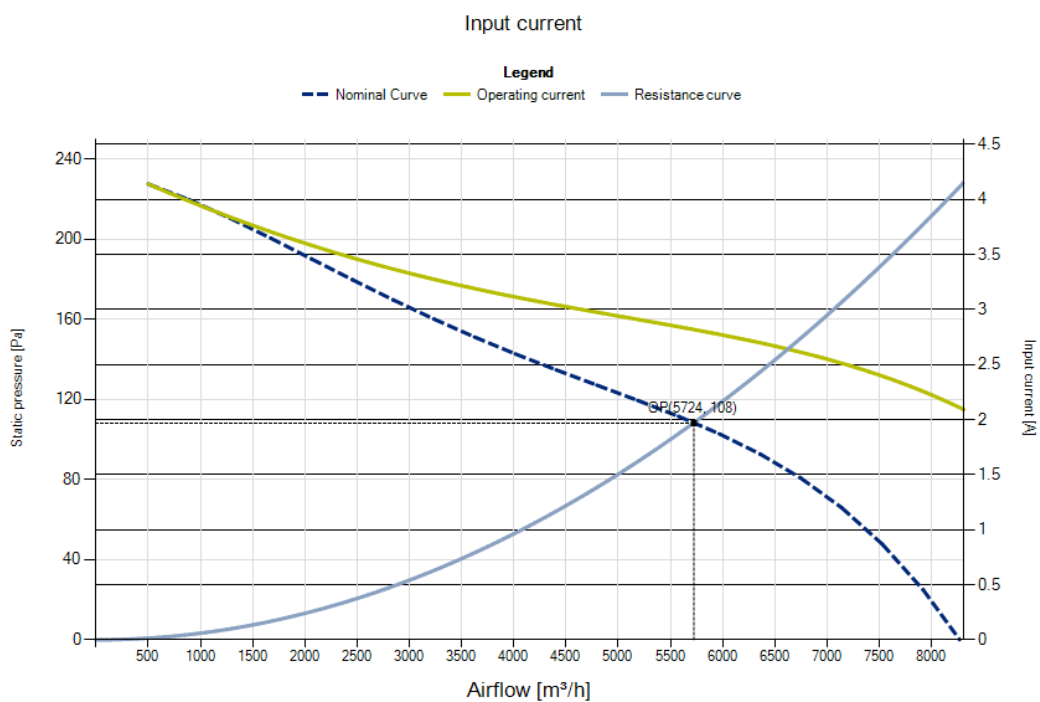
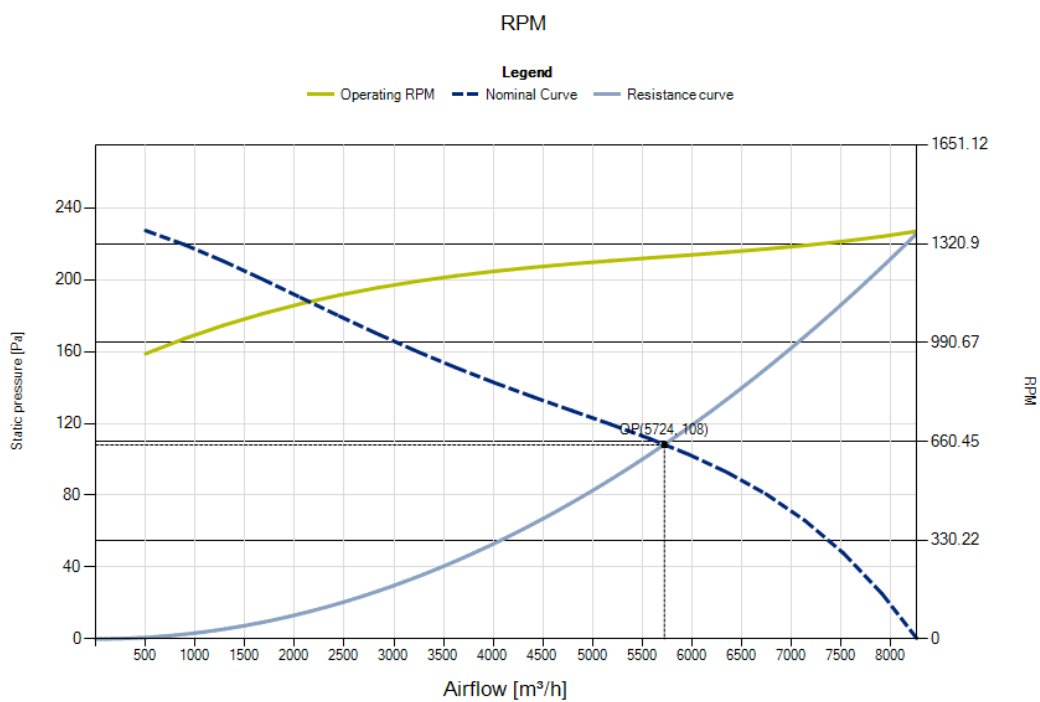
Ordering code: 0313-4-0011

Operating Point		Nominal data		Erp Data	
Air flow [m ³ /h]	5724	Phase [~]	1	Overall efficiency [%]	29.1
Static pressure [Pa]	108	Voltage [V]	230	Measurement cat.	A
Density [kg/m ³]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	148	Frequency [Hz]	50	Efficiency grade N	36.8
Rotation speed [1/min]	1276	Input power [W]	550	Variable speed drive	NO
Input power [W]	625	Input current [A]	2.50	Power input [kW]	0.60
Current [A]	2.82	Nominal speed [rpm]	1300	Airflow [m ³ /h]	5724
Total efficiency [%]	38	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	114
Static efficiency [%]	28	Max. ambient temp. [°C]	70	Rotational Speed [rpm]	1273
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]	10.00		
Weighted sound pressure [dB(A)]	0	K. Value	N / A		
		Connection	N / A		
		Weight [Kg]	12.5		

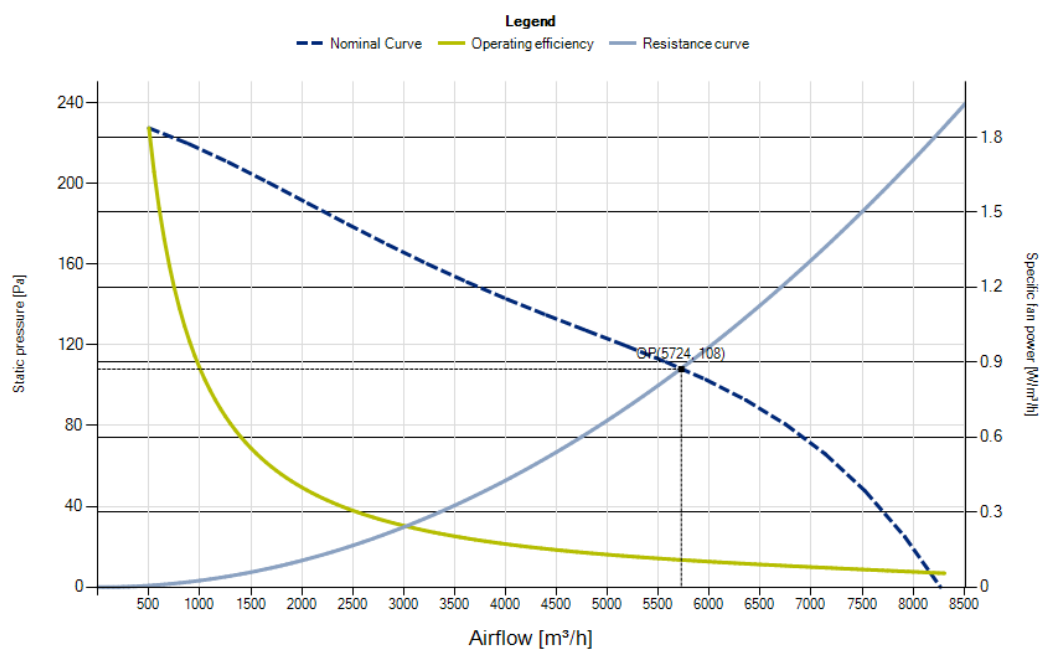
Static pressure







Specific fan power



Overall static efficiency

