

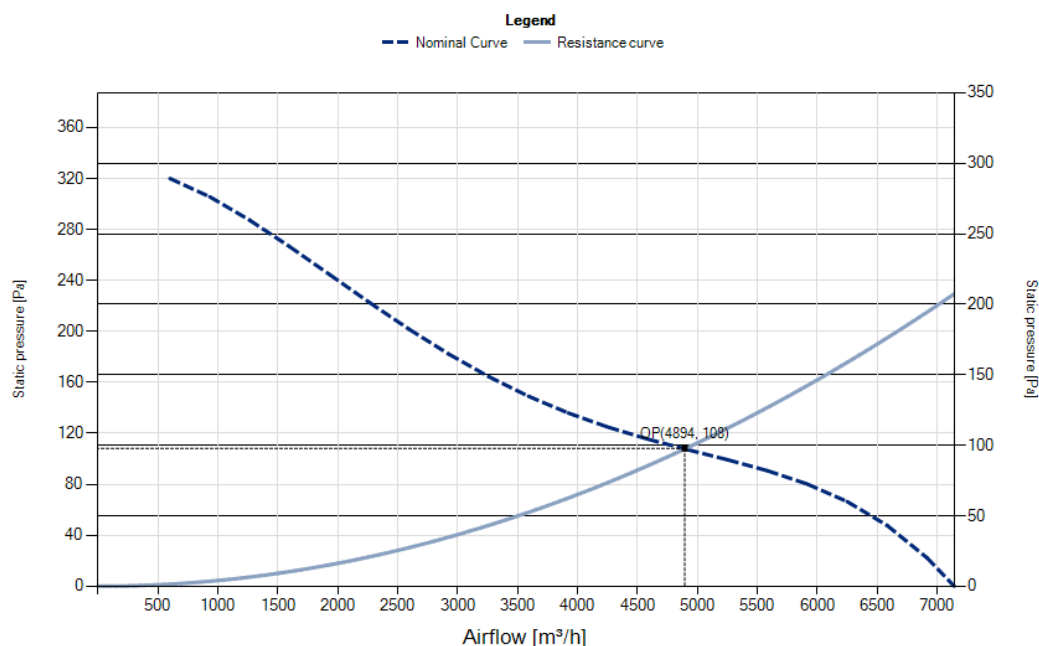
R13R-5025P-4T2-5004

Stamped Aluminium Blades with guard grill for short inlet

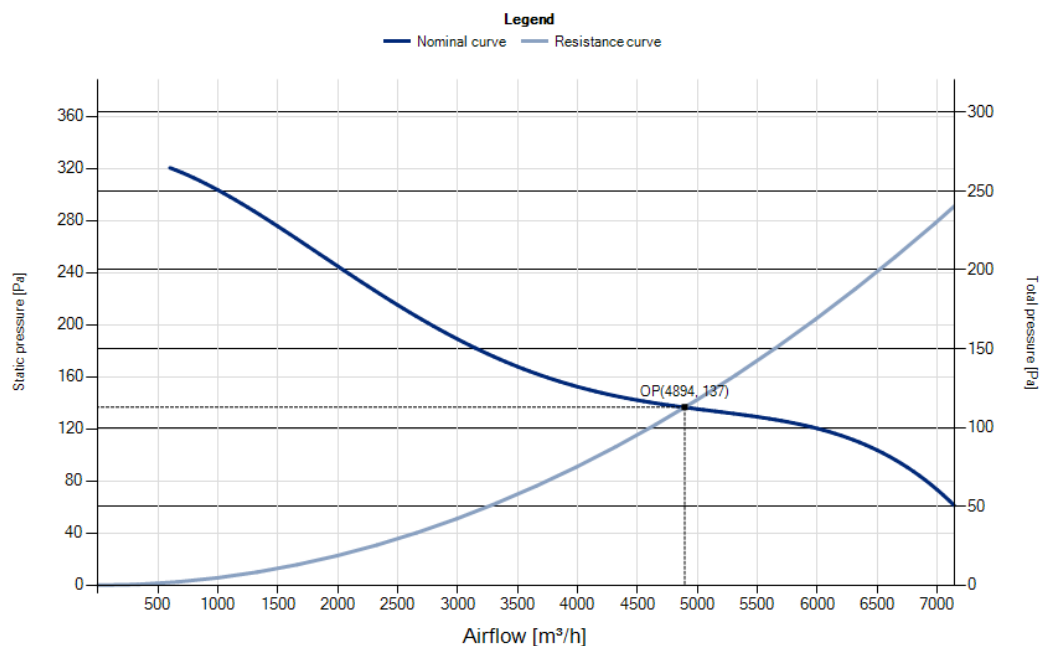
Ordering code: 0313-4-0158

Operating Point		Nominal data		Erp Data	
Air flow [m ³ /h]	4894	Phase [~]	3	Overall efficiency [%]	33.5
Static pressure [Pa]	108	Voltage [V]	400 / 400	Measurement cat.	A
Density [kg/m ³]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	137	Frequency [Hz]	50 / 50	Efficiency grade N	41.9
Rotation speed [1/min]	1371	Input power [W]	325 / 455	Variable speed drive	NO
Input power [W]	470	Input current [A]	0.53 / 0.95	Power input [kW]	0.47
Current [A]	1.09	Nominal speed [rpm]	1150 / 1380	Airflow [m ³ /h]	4894
Total efficiency [%]	40	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	120
Static efficiency [%]	31	Max. ambient temp. [°C]	50	Rotational Speed [rpm]	1368
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 / D		
		Weight [Kg]	10.4		

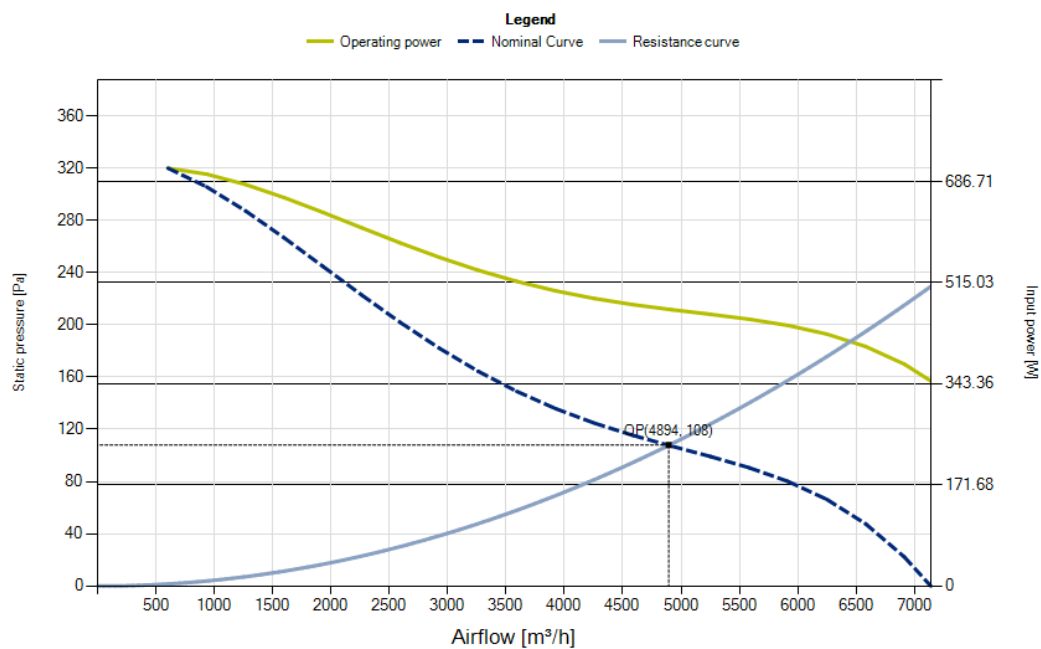
Static pressure

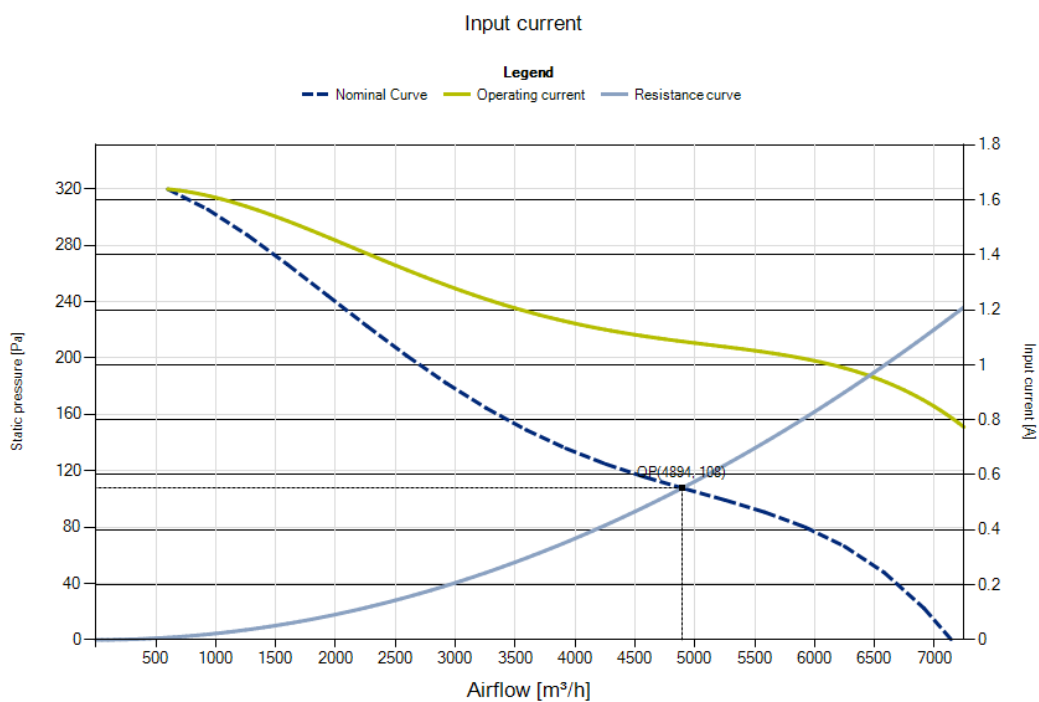
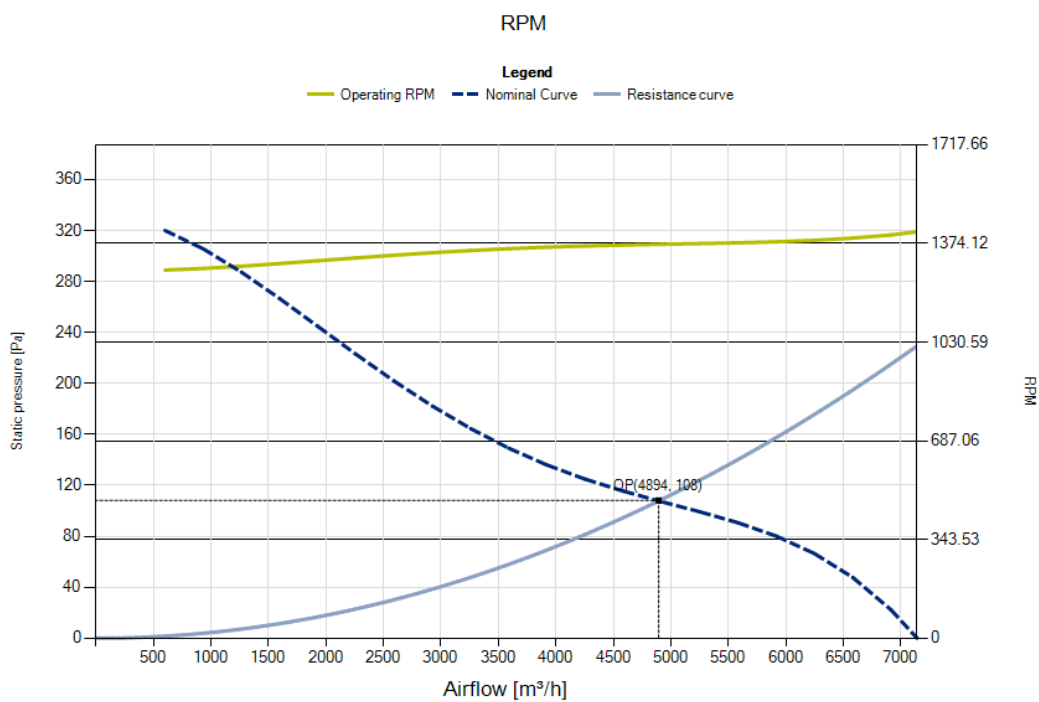


Total pressure

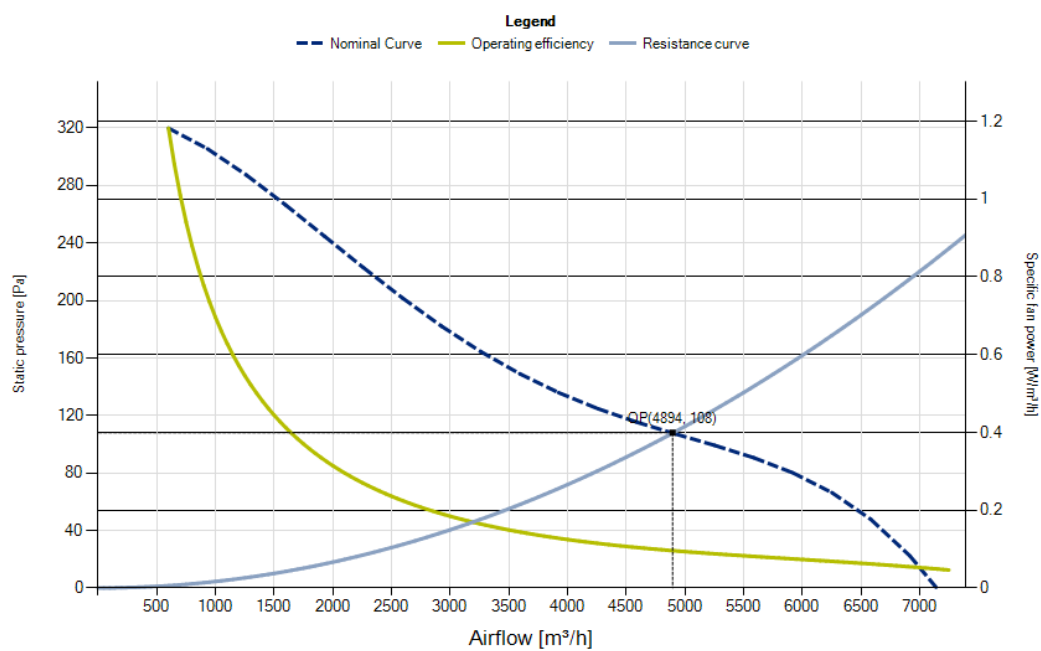


Input power

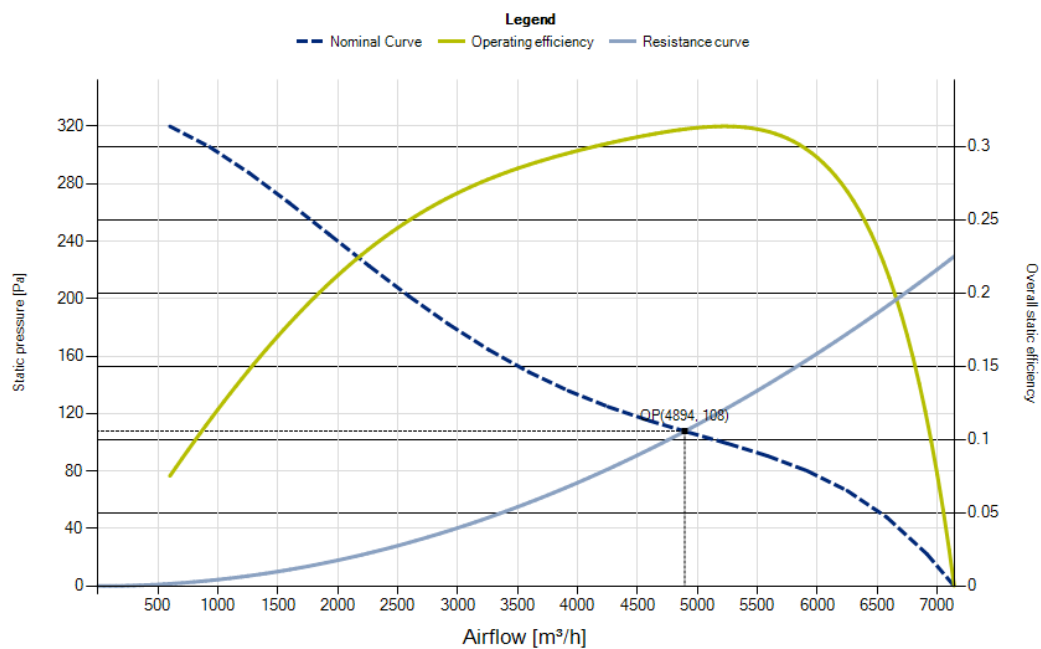




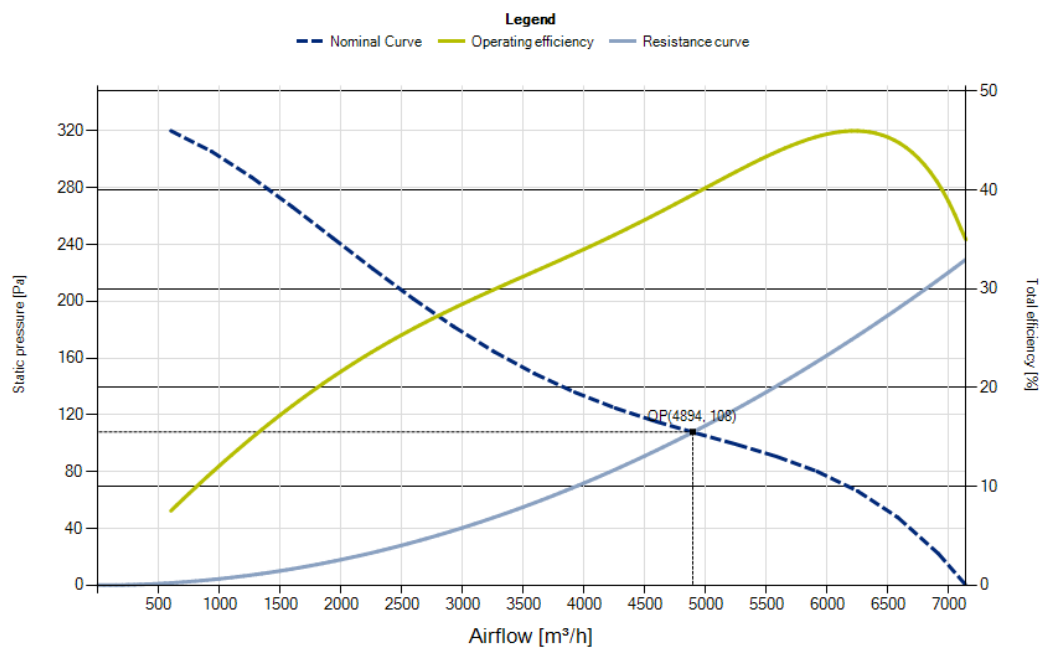
Specific fan power



Overall static efficiency



Total efficiency



Static efficiency

