

#1 DATA SHEET

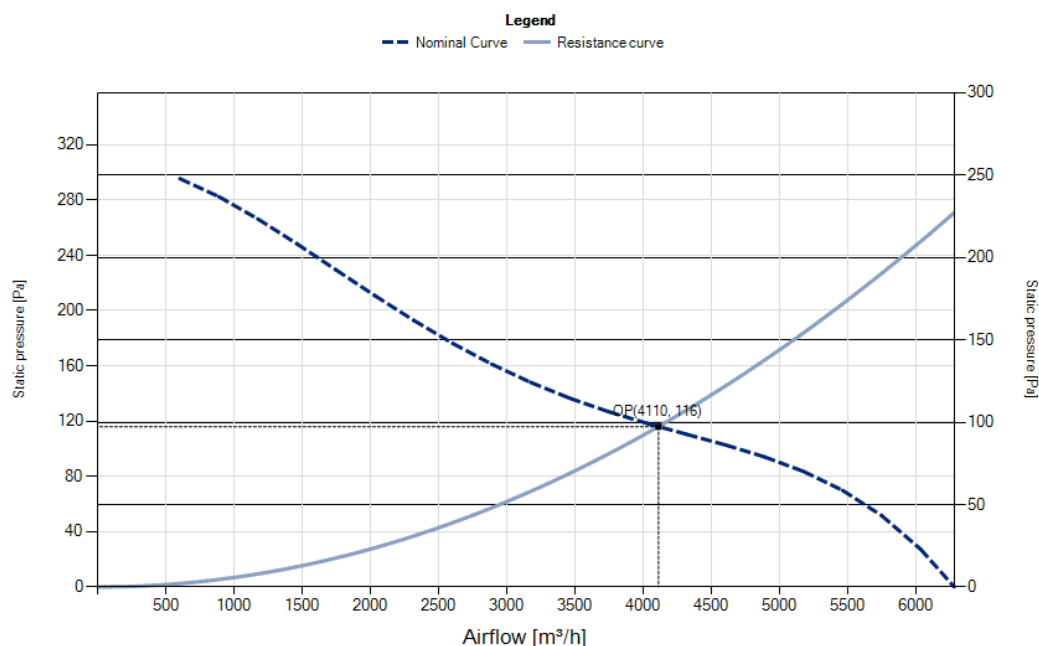
R13R-4530P-4M-7039

Stamped Aluminium Blades with guard grill for short inlet

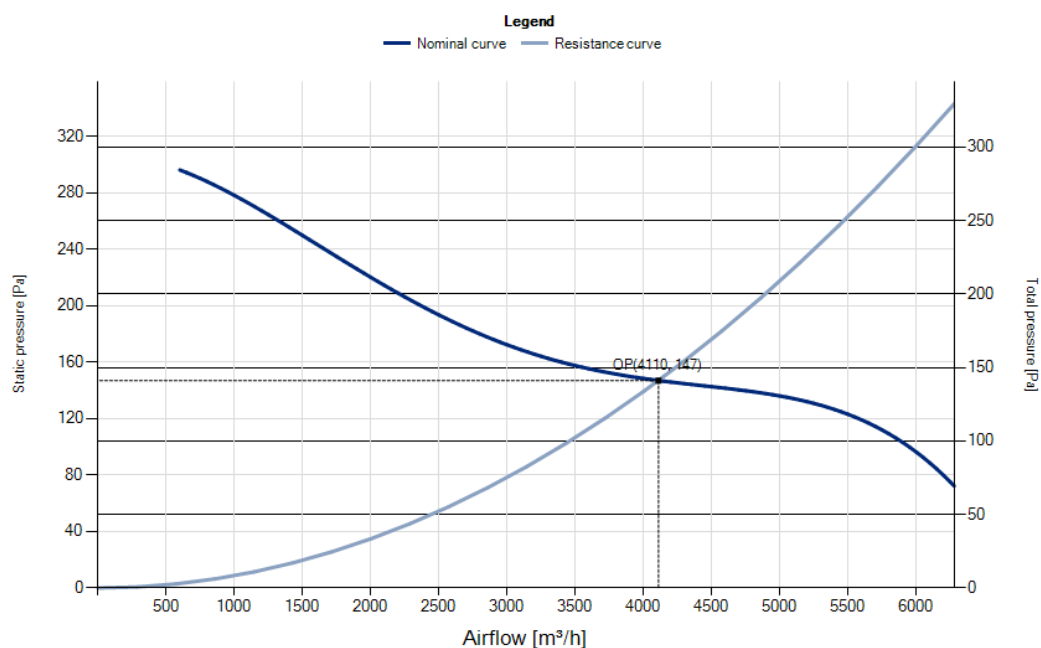
Ordering code: 0313-4-0166

Operating Point		Nominal data		Erp Data	
Air flow [m3/h]	4110	Phase [~]	1	Overall efficiency [%]	32.5
Static pressure [Pa]	116	Voltage [V]	230 / 230	Measurement cat.	A
Density [kg/m3]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	147	Frequency [Hz]	50 / 60	Efficiency grade N	41.2
Rotation speed [1/min]	1377	Input power [W]	375 / 570	Variable speed drive	NO
Input power [W]	444	Input current [A]	1.70 / 2.50	Power input [kW]	0.43
Current [A]	1.98	Nominal speed [rpm]	1390 / 1570	Airflow [m3/h]	4110
Total efficiency [%]	38	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	127
Static efficiency [%]	30	Max. ambient temp. [°C]	55	Rotational Speed [rpm]	1377
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]	12.1		

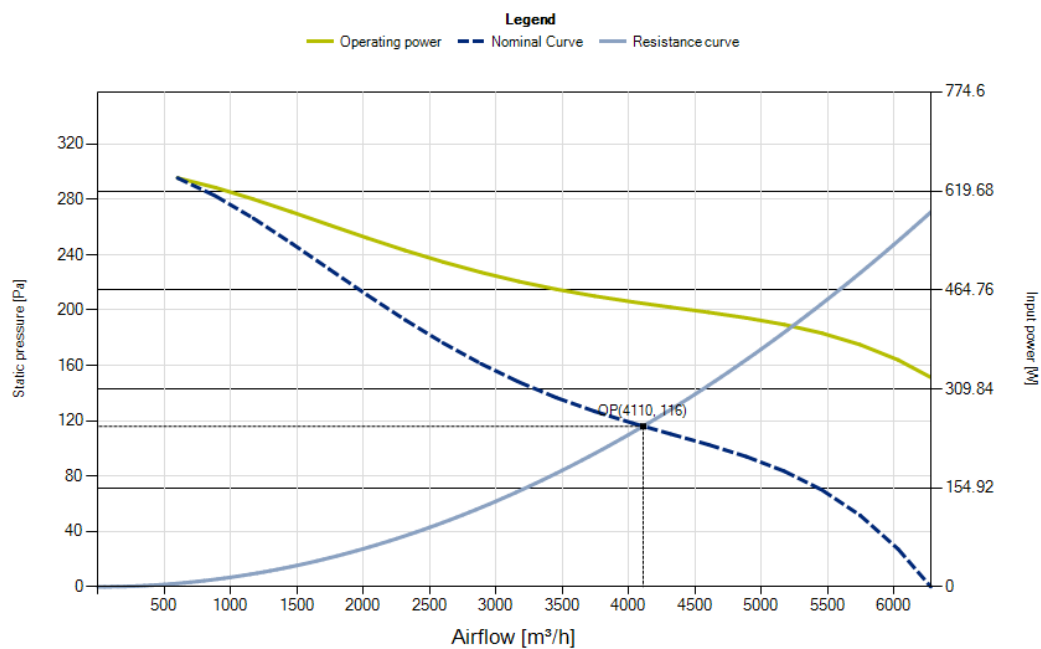
Static pressure

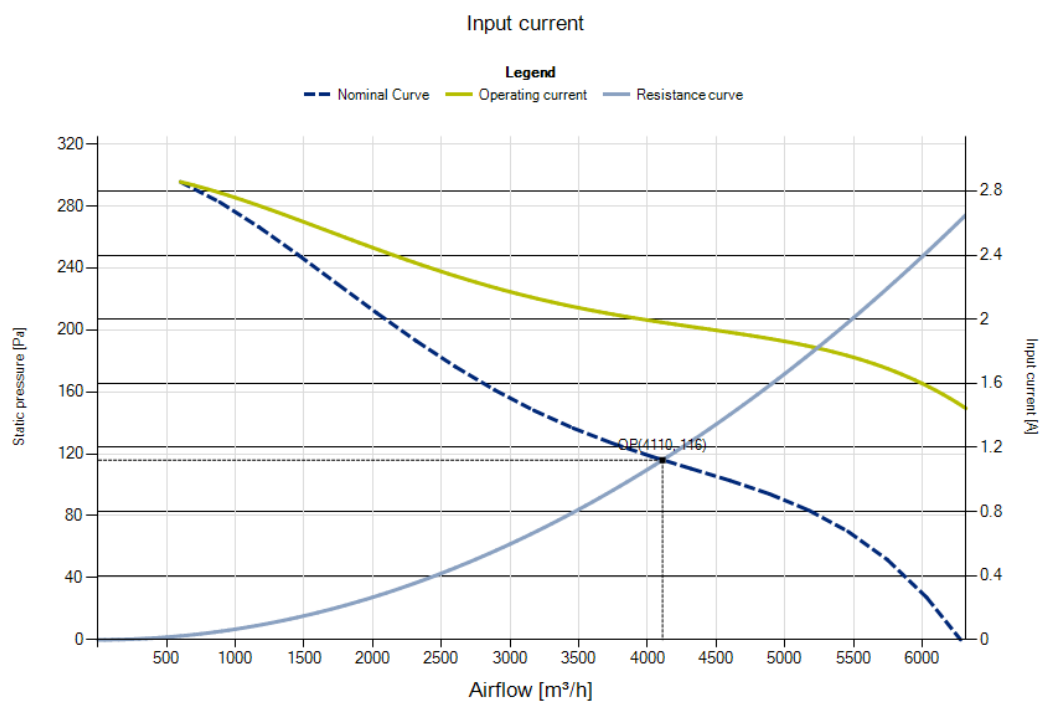
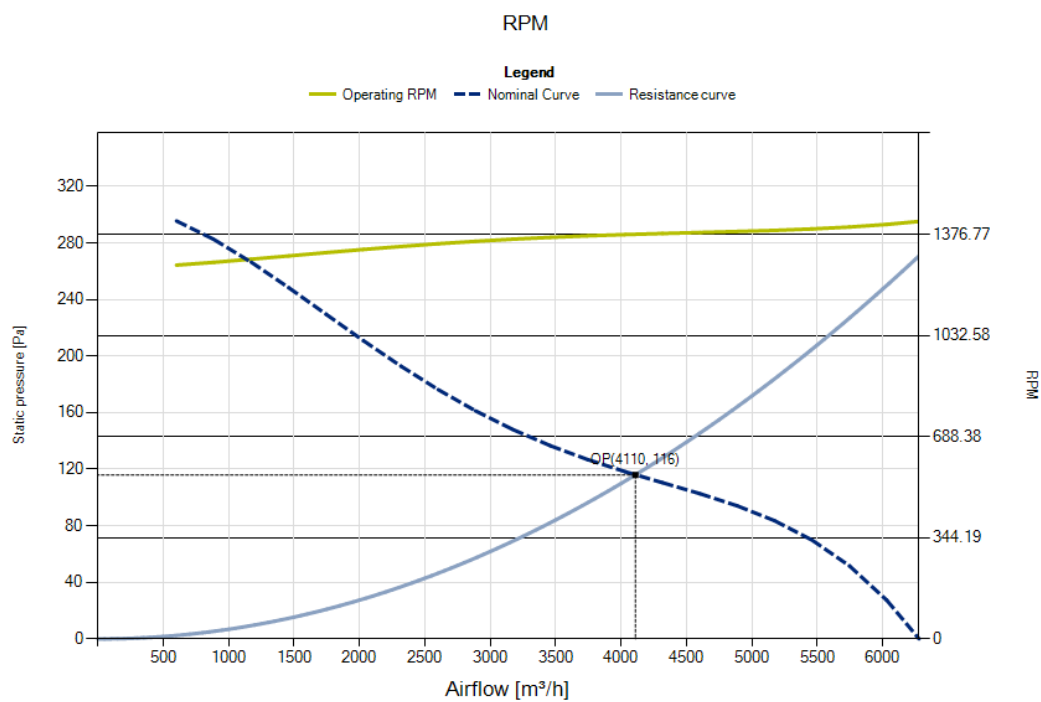


Total pressure

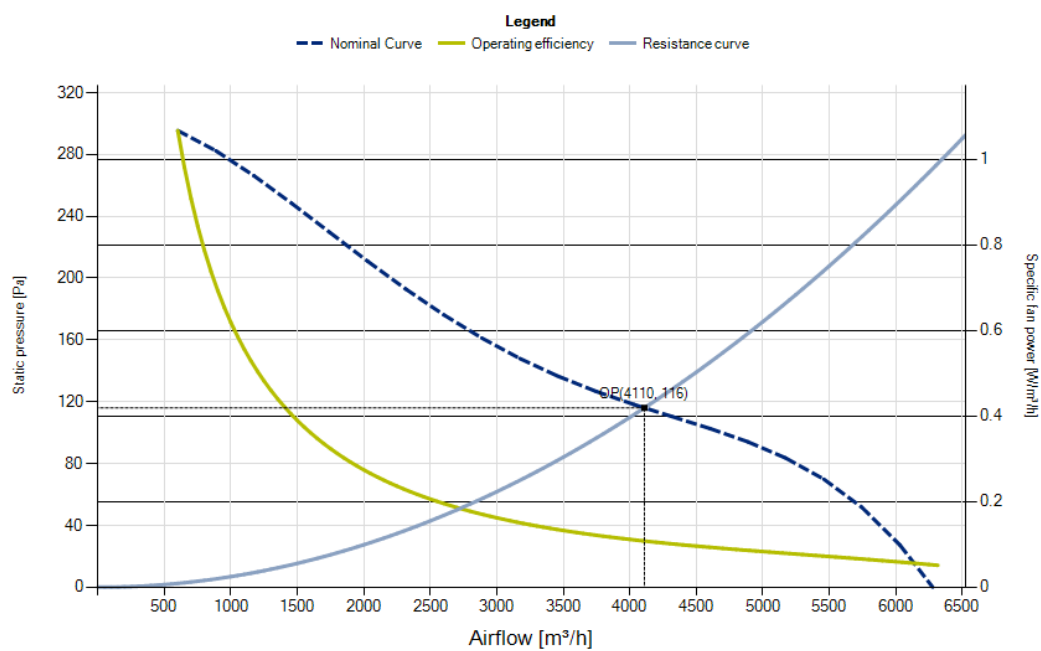


Input power





Specific fan power



Overall static efficiency

