

#1 DATA SHEET

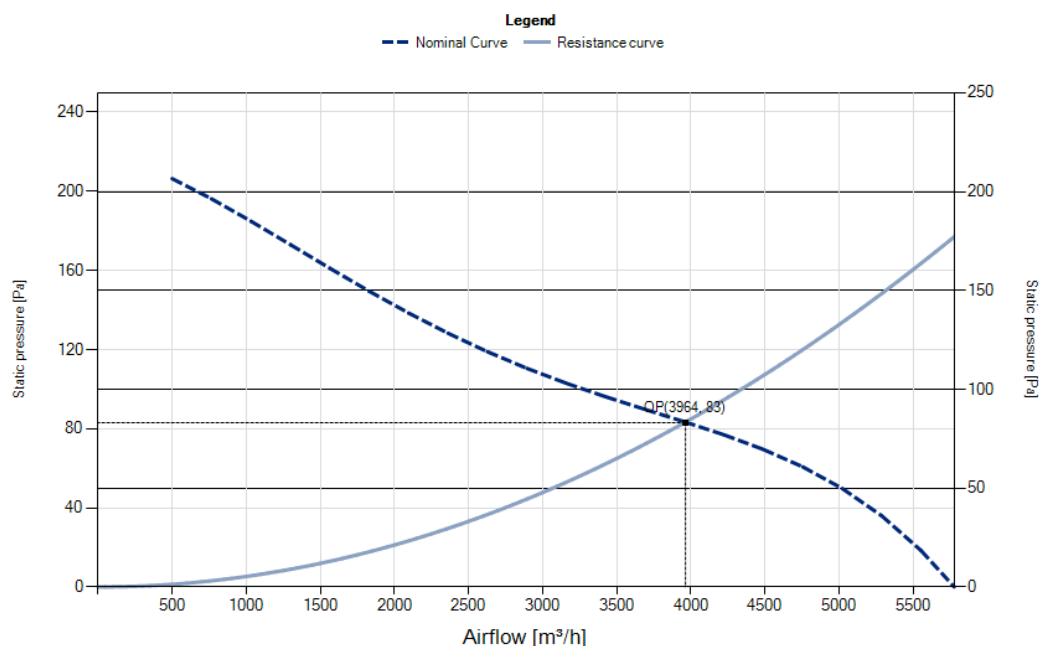
R11R-4530P-4M-5749

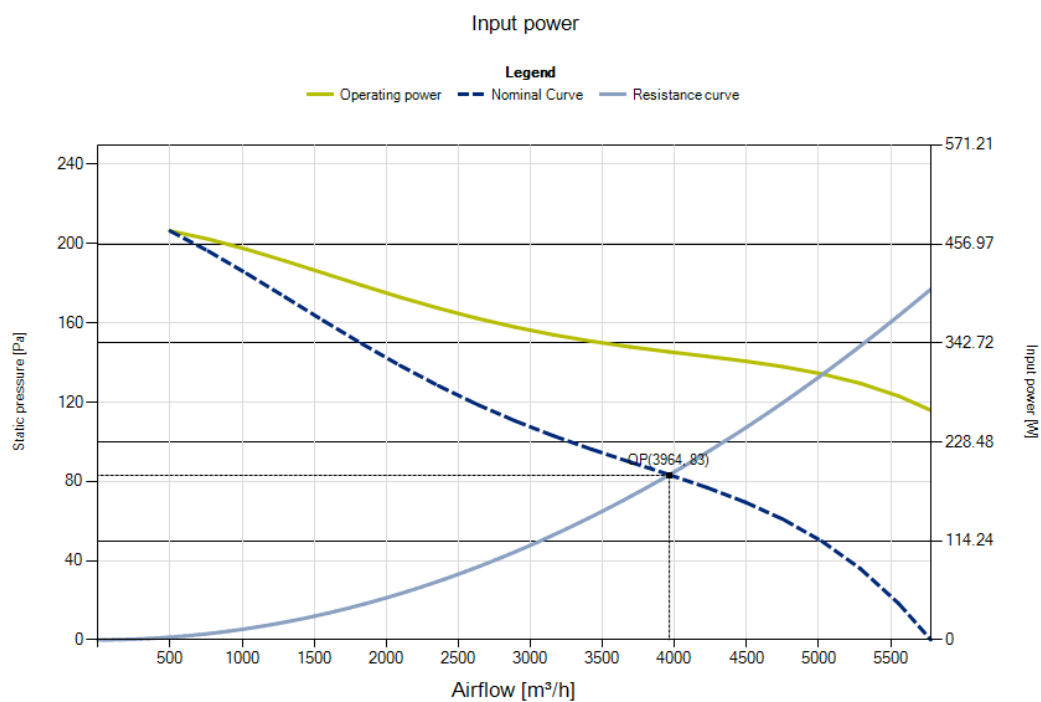
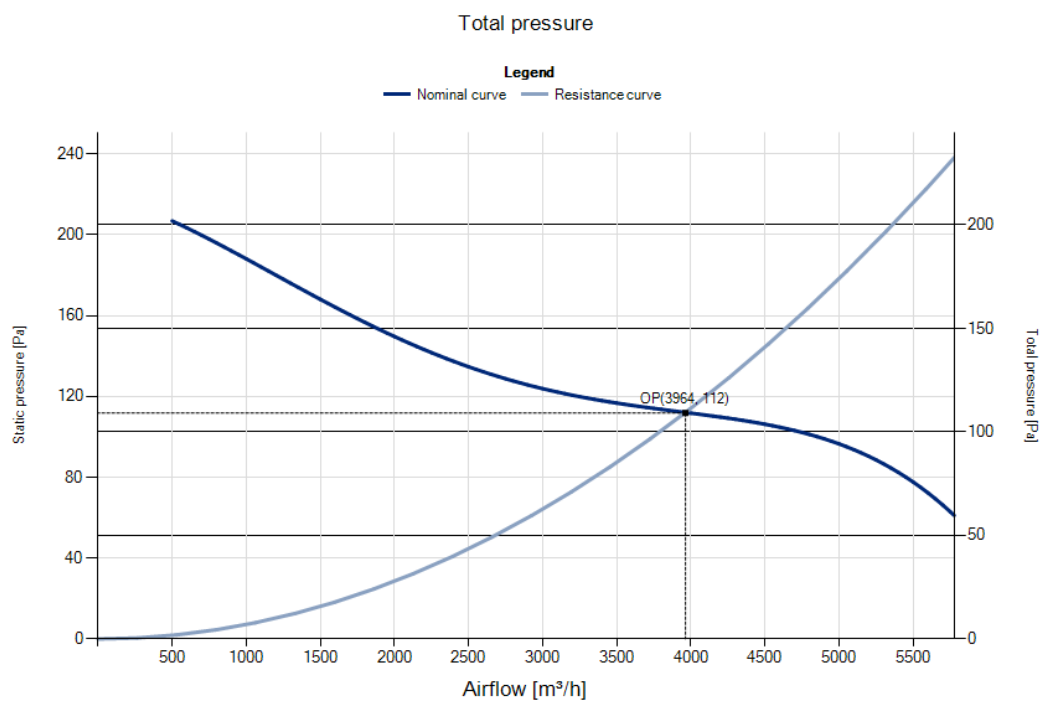
Stamped Aluminium Blades with guard grill for short inlet

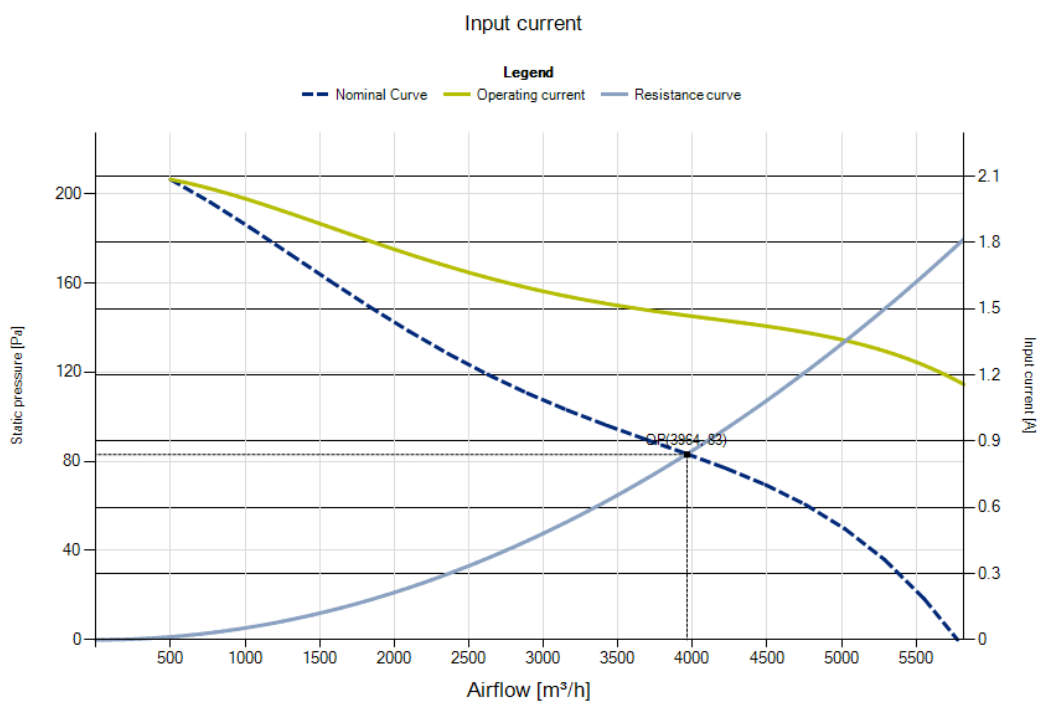
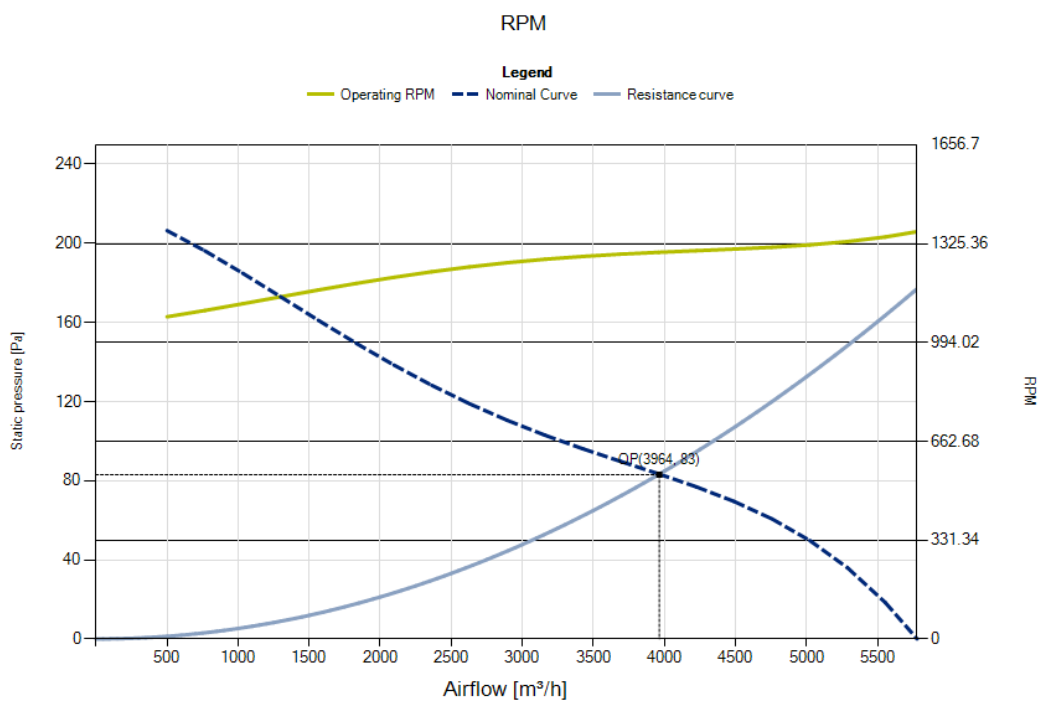
Ordering code: 0311-4-0270

Operating Point		Nominal data		Erp Data	
Air flow [m3/h]	3964	Phase [~]	1	Overall efficiency [%]	29.4
Static pressure [Pa]	83	Voltage [V]	230	Measurement cat.	A
Density [kg/m3]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	112	Frequency [Hz]	50	Efficiency grade N	38.8
Rotation speed [1/min]	1296	Input power [W]	310	Variable speed drive	NO
Input power [W]	332	Input current [A]	1.40	Power input [kW]	0.32
Current [A]	1.47	Nominal speed [rpm]	1270	Airflow [m3/h]	3964
Total efficiency [%]	37	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	91
Static efficiency [%]	28	Max. ambient temp. [°C]	55	Rotational Speed [rpm]	1291
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]	6.3		

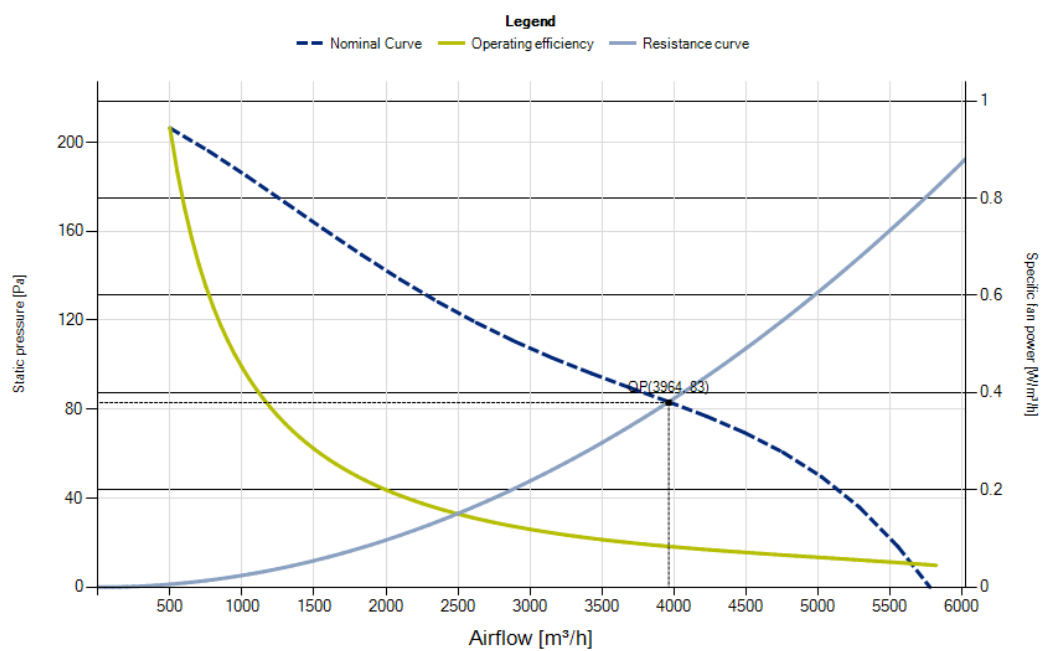
Static pressure







Specific fan power



Overall static efficiency

