

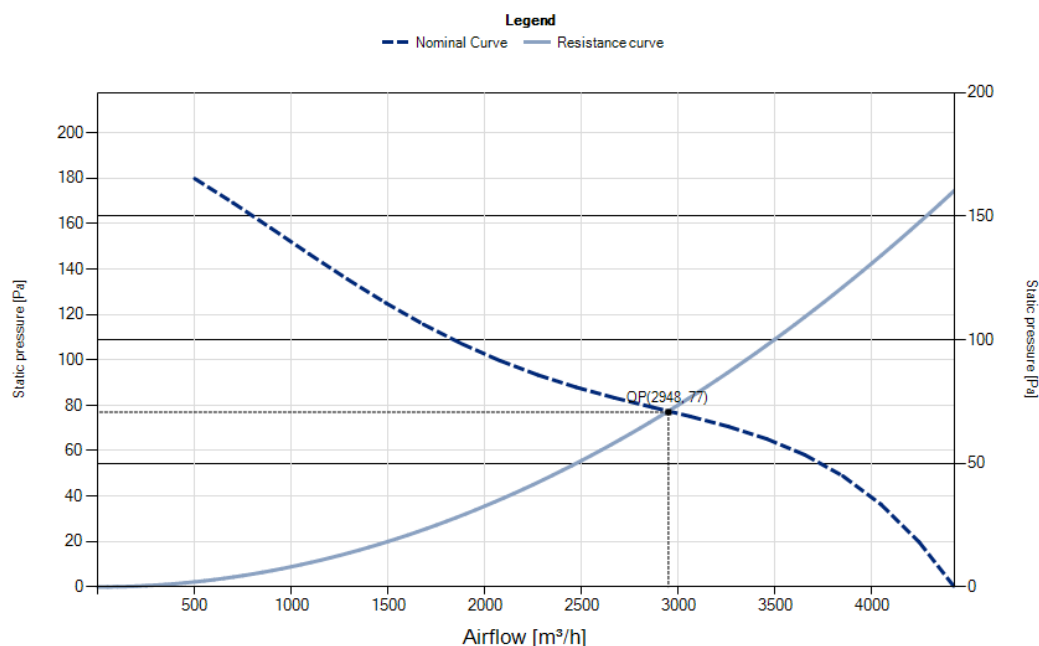
R11R-42LPS-4M-5150

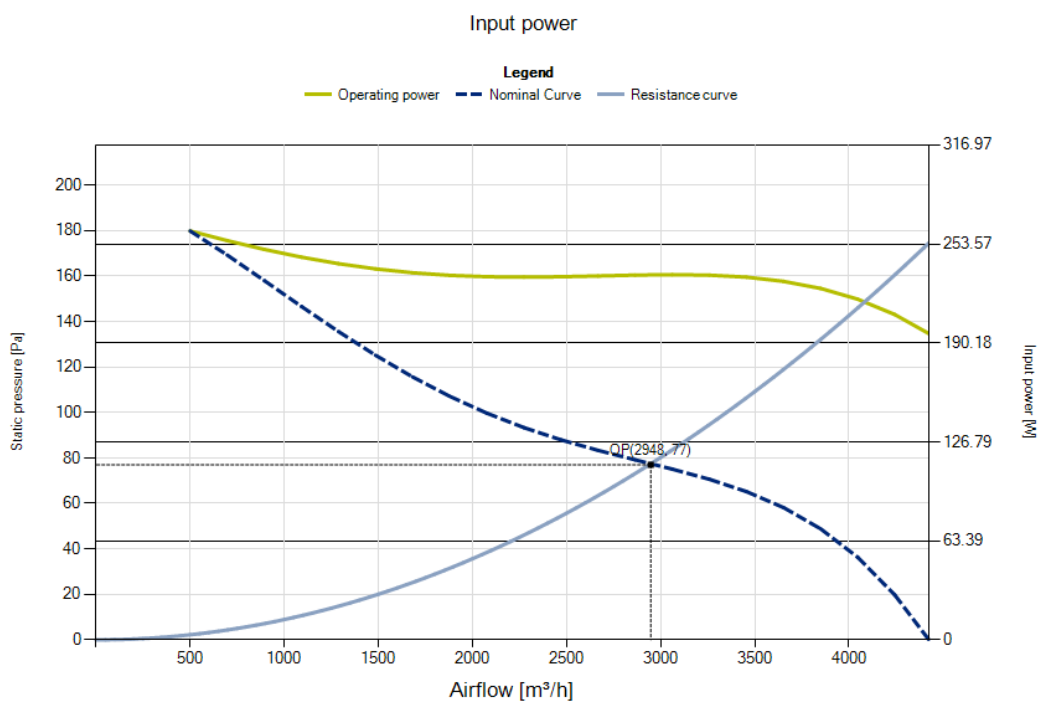
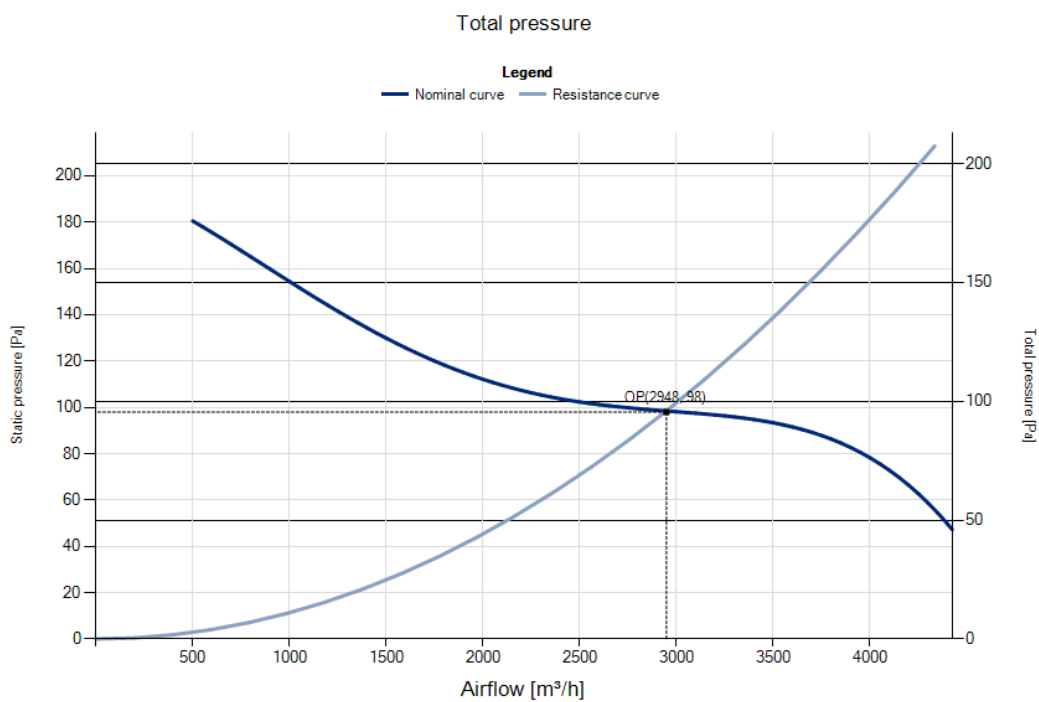
Plastic Blades with guard grill for short inlet

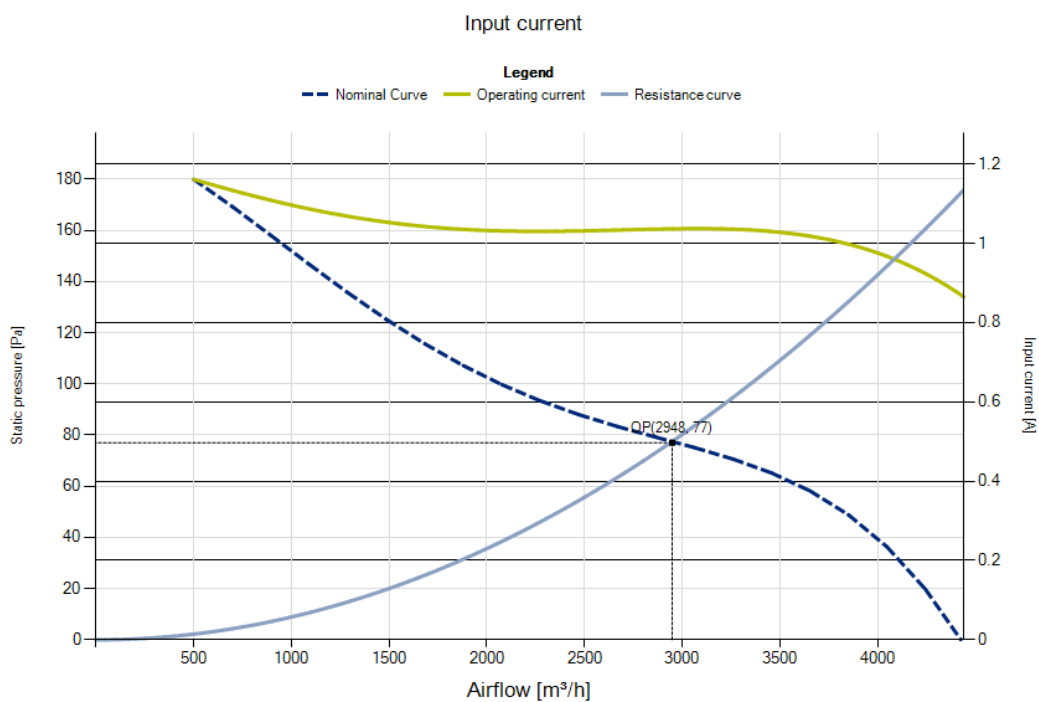
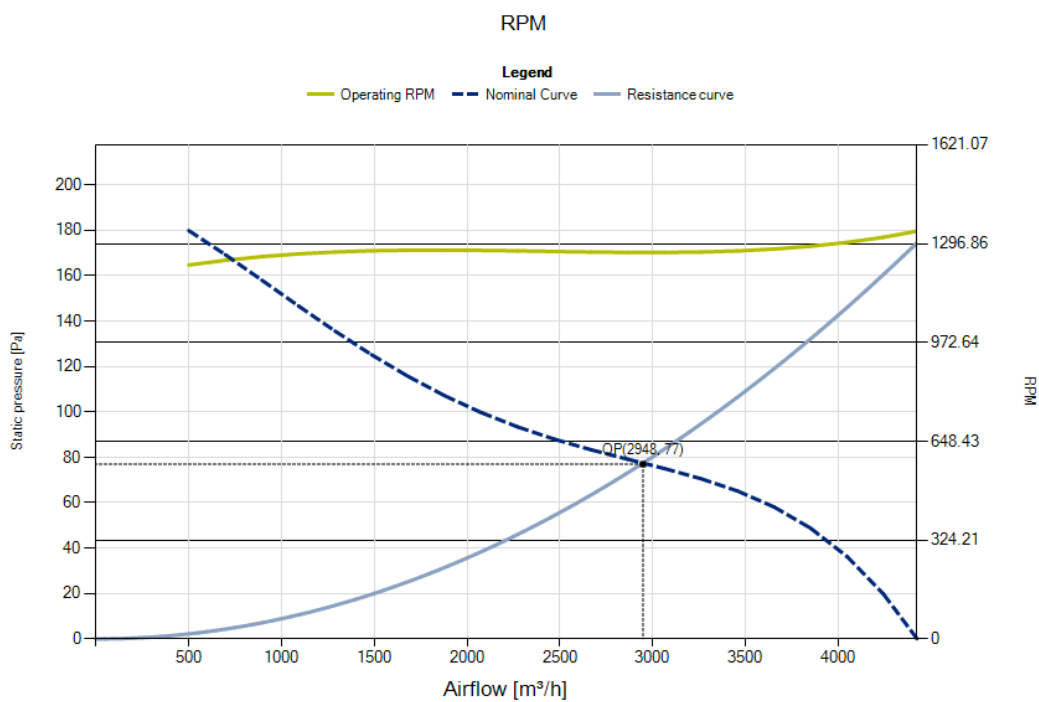
Ordering code: 0311-4-0312

Operating Point		Nominal data		Erp Data	
Air flow [m ³ /h]	2948	Phase [~]	1	Overall efficiency [%]	28.9
Static pressure [Pa]	77	Voltage [V]	230	Measurement cat.	A
Density [kg/m ³]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	98	Frequency [Hz]	50	Efficiency grade N	39.2
Rotation speed [1/min]	1268	Input power [W]	220	Variable speed drive	NO
Input power [W]	234	Input current [A]	1.00	Power input [kW]	0.23
Current [A]	1.04	Nominal speed [rpm]	1280	Airflow [m ³ /h]	2948
Total efficiency [%]	34	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	84
Static efficiency [%]	27	Max. ambient temp. [°C]	60	Rotational Speed [rpm]	1259
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]	6.30		
Weighted sound pressure [dB(A)]	0	K. Value	N / A		
		Connection	N / A		
		Weight [Kg]	6.1		

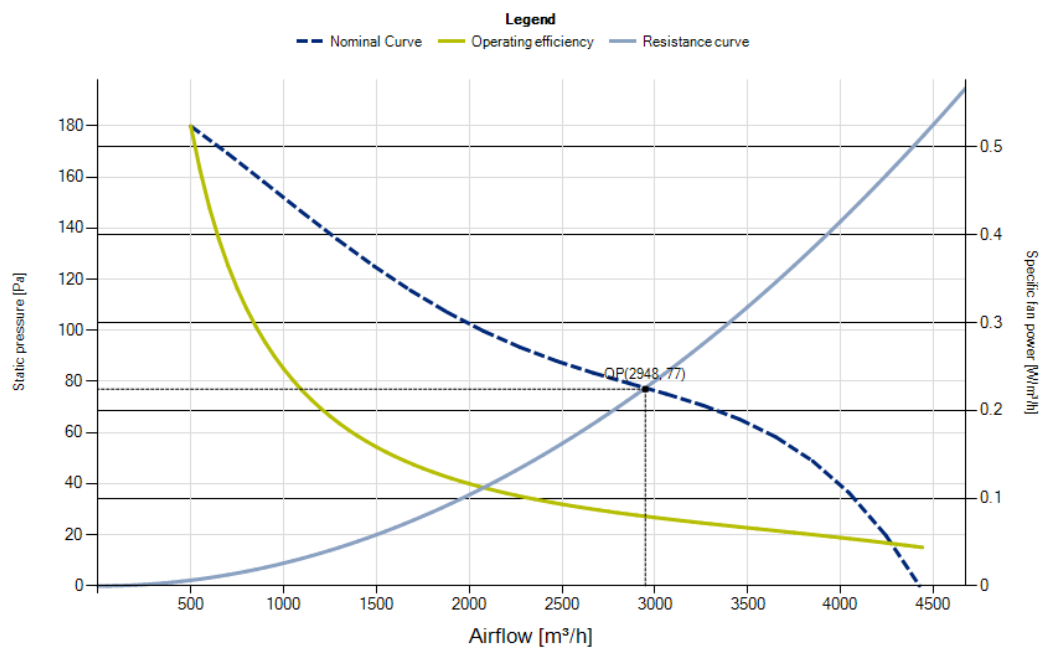
Static pressure



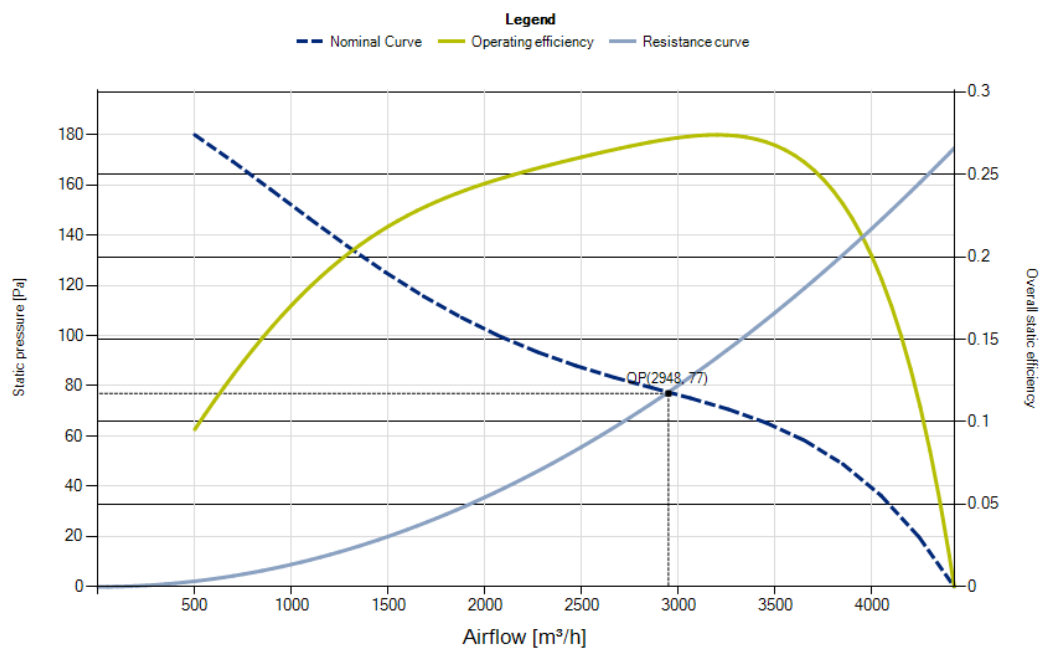




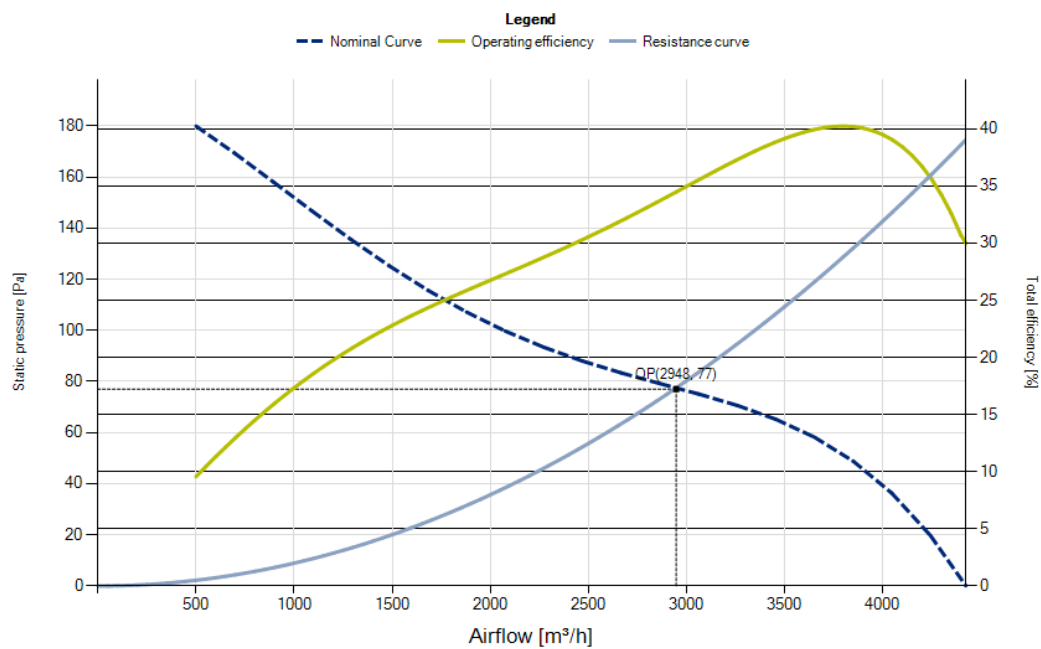
Specific fan power



Overall static efficiency



Total efficiency



Static efficiency

