

#1 DATA SHEET

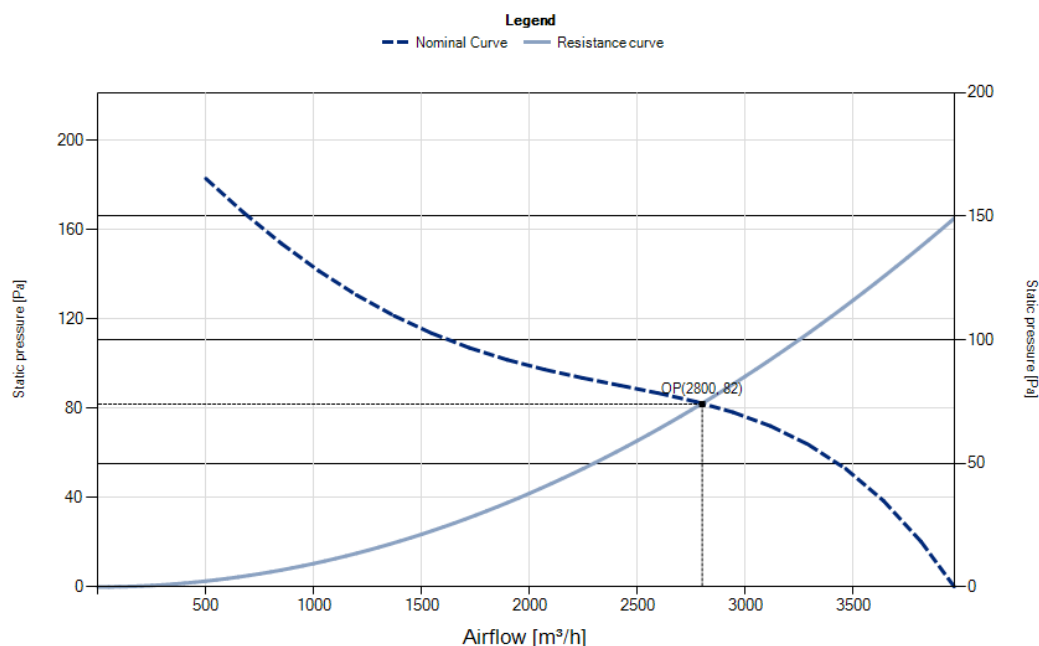
R11R-40LPB-4M-5150

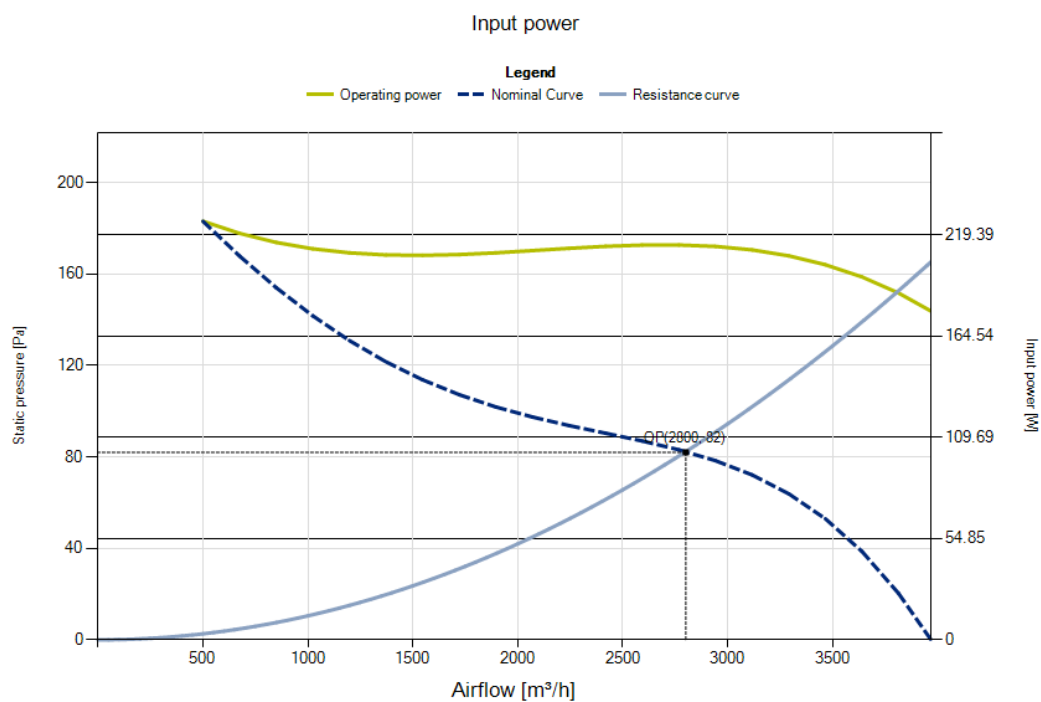
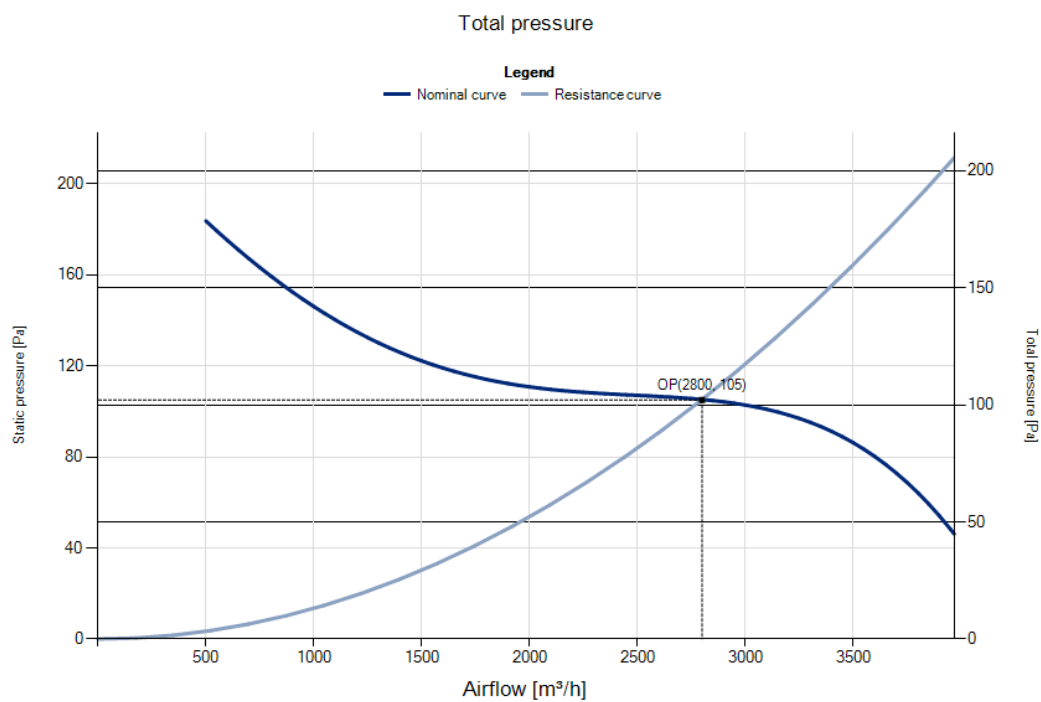
Plastic Blades with guard grill for short inlet

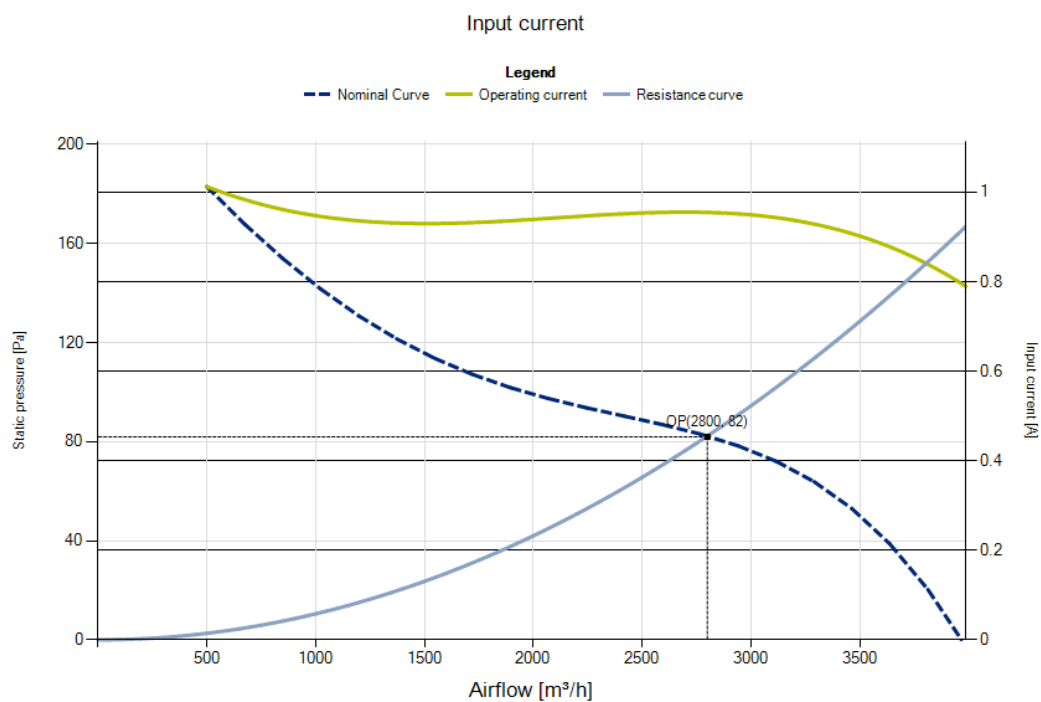
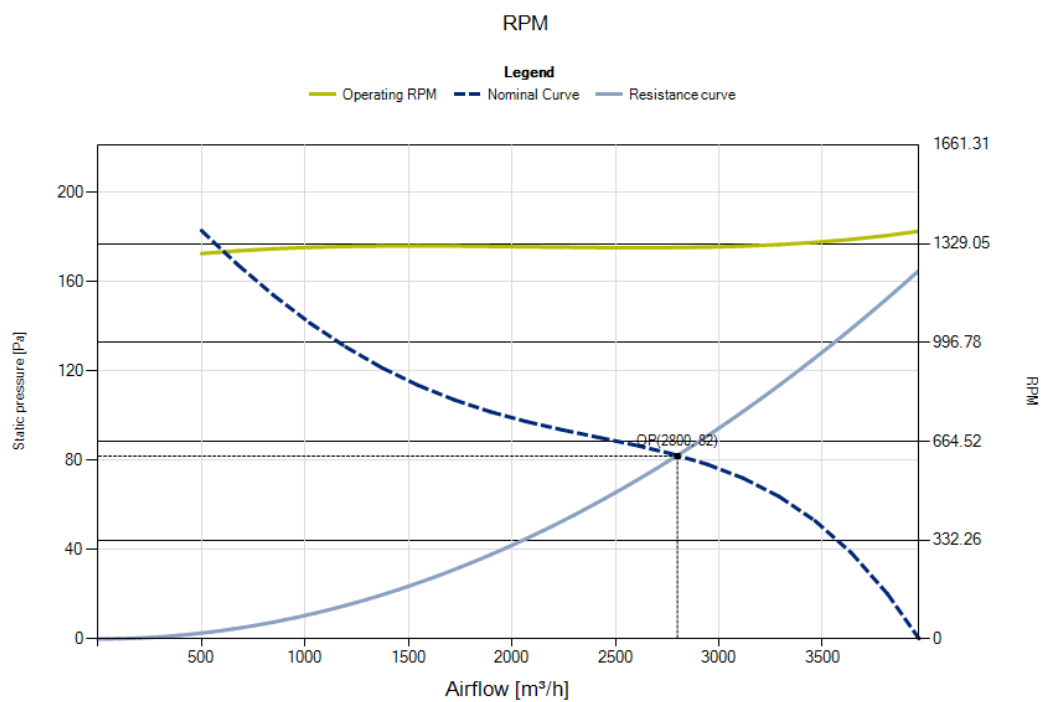
Ordering code: 0311-4-0342

Operating Point		Nominal data		Erp Data	
Air flow [m3/h]	2800	Phase [~]	1	Overall efficiency [%]	30.9
Static pressure [Pa]	82	Voltage [V]	230 / 230	Measurement cat.	A
Density [kg/m3]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	105	Frequency [Hz]	50 / 60	Efficiency grade N	41.5
Rotation speed [1/min]	1316	Input power [W]	190 / 260	Variable speed drive	NO
Input power [W]	214	Input current [A]	0.85 / 1.10	Power input [kW]	0.21
Current [A]	0.95	Nominal speed [rpm]	1310 / 1450	Airflow [m3/h]	2800
Total efficiency [%]	38	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	86
Static efficiency [%]	30	Max. ambient temp. [°C]	60	Rotational Speed [rpm]	1314
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]	6.0		

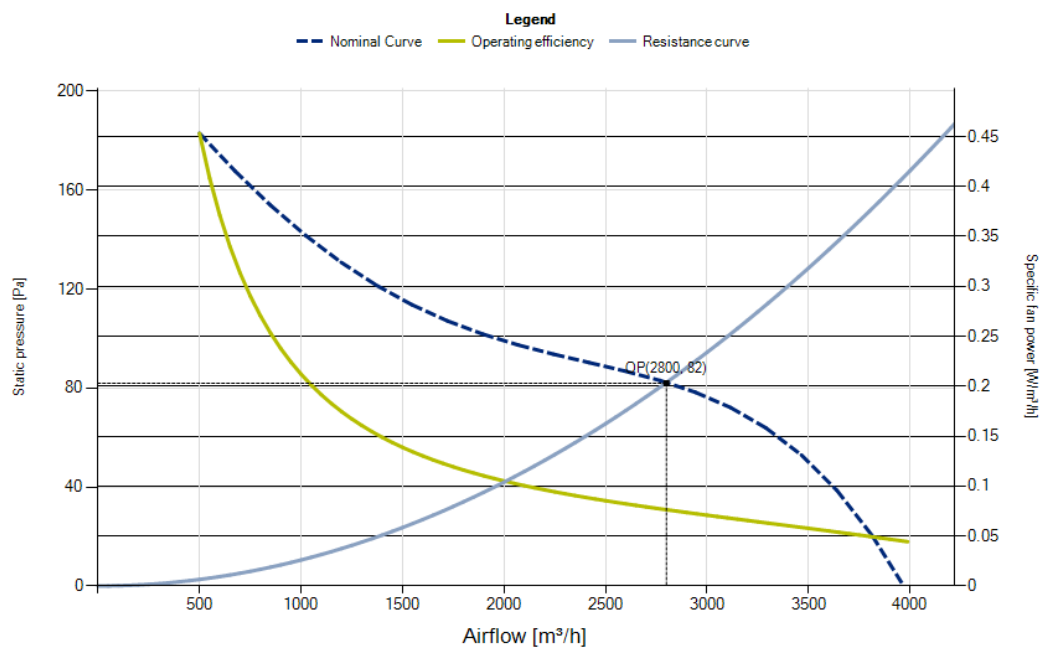
Static pressure







Specific fan power



Overall static efficiency

