

#1 DATA SHEET

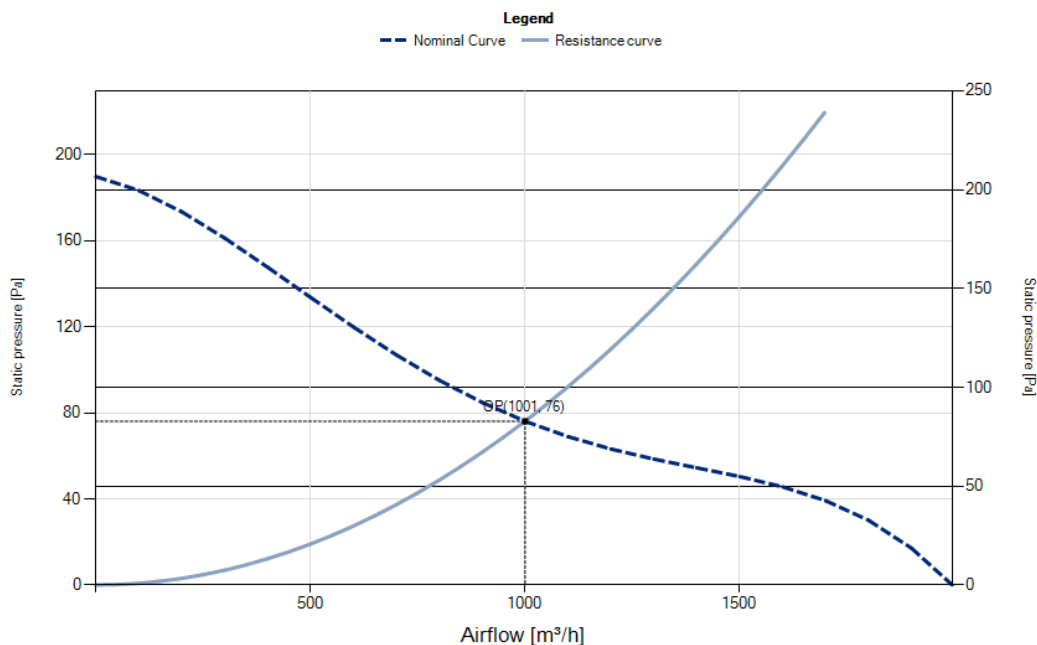
R09R-3132P-4T-3524

Stamped Steel Blades with guard grill for short inlet

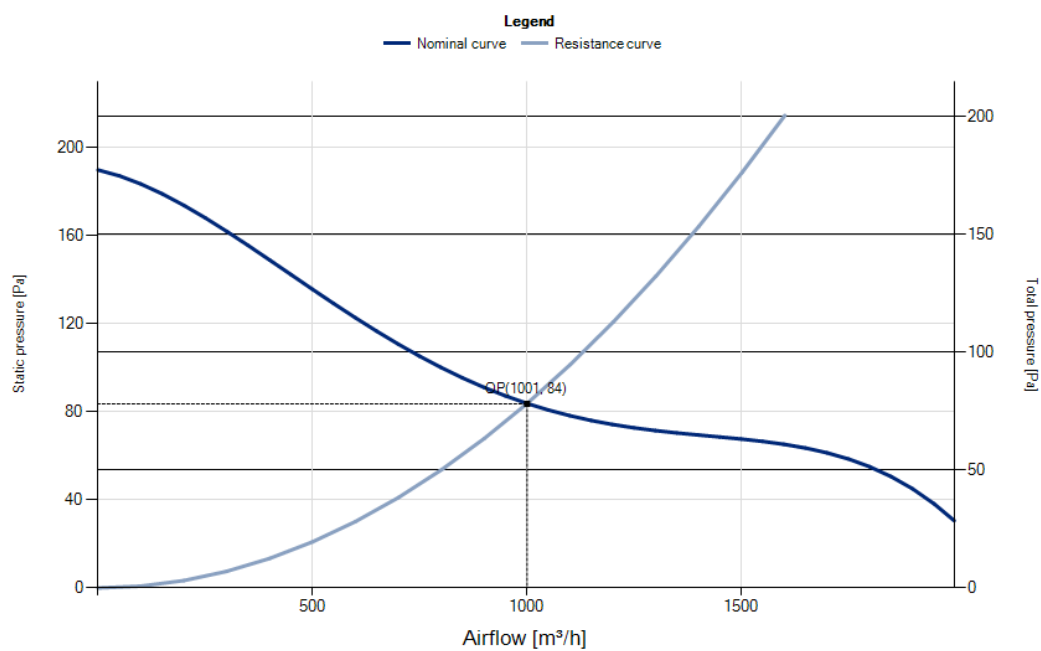
Ordering code: 0309-4-0091

Operating Point		Nominal data		Erp Data (This fan is not subject to the EU ErP regulation)	
Air flow [m ³ /h]	1001	Phase [~]	3	Overall efficiency [%]	N/A
Static pressure [Pa]	76	Voltage [V]	400 / 400 / 230 / 230	Measurement cat.	N/A
Density [kg/m ³]	1.2	Voltage range [V]	N / A	Efficiency category	N/A
Total pressure [Pa]	84	Frequency [Hz]	50 / 60 / 50 / 60	Efficiency grade N	N/A
Rotation speed [1/min]	1337	Input power [W]	90 / 110 / 90 / 110	Variable speed drive	N/A
Input power [W]	104	Input current [A]	0.23 / 0.22 / 0.40 / 0.38	Power input [kW]	N/A
Current [A]	0.25	Nominal speed [rpm]	1370 / 2500 / 1370 / 2500	Airflow [m ³ /h]	N/A
Total efficiency [%]	22	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	N/A
Static efficiency [%]	20	Max. ambient temp. [°C]	65	Rotational Speed [rpm]	N/A
Sound power [dB]	0	Protection class	IP54	Specific ratio	N/A
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 / Y / D / D		
		Weight [kg]	4.0		

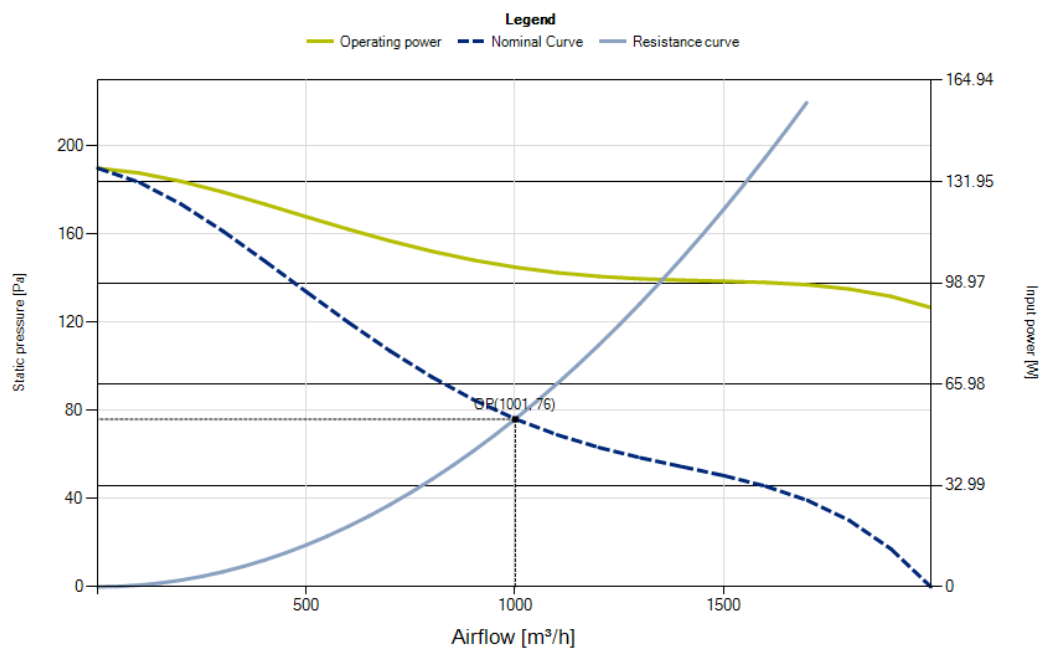
Static pressure

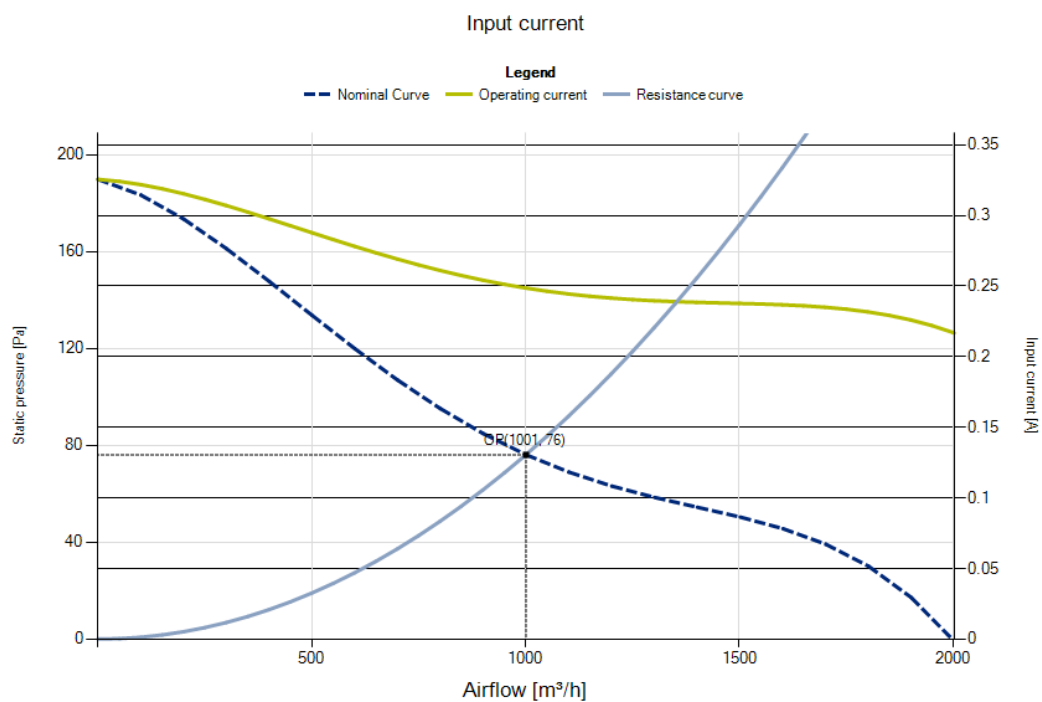
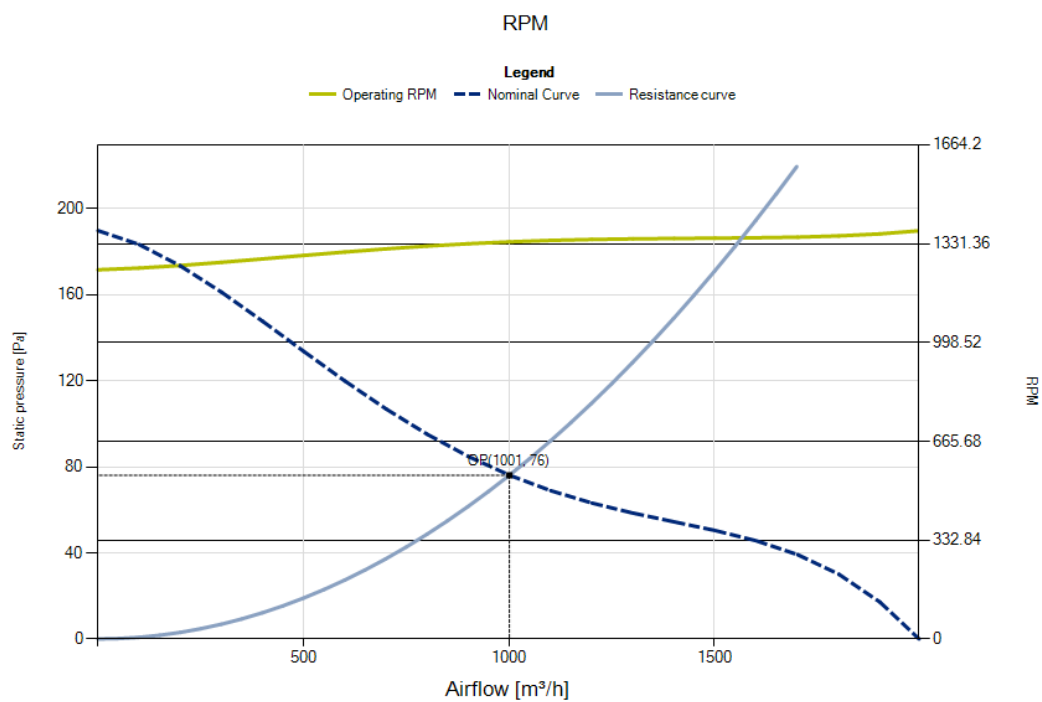


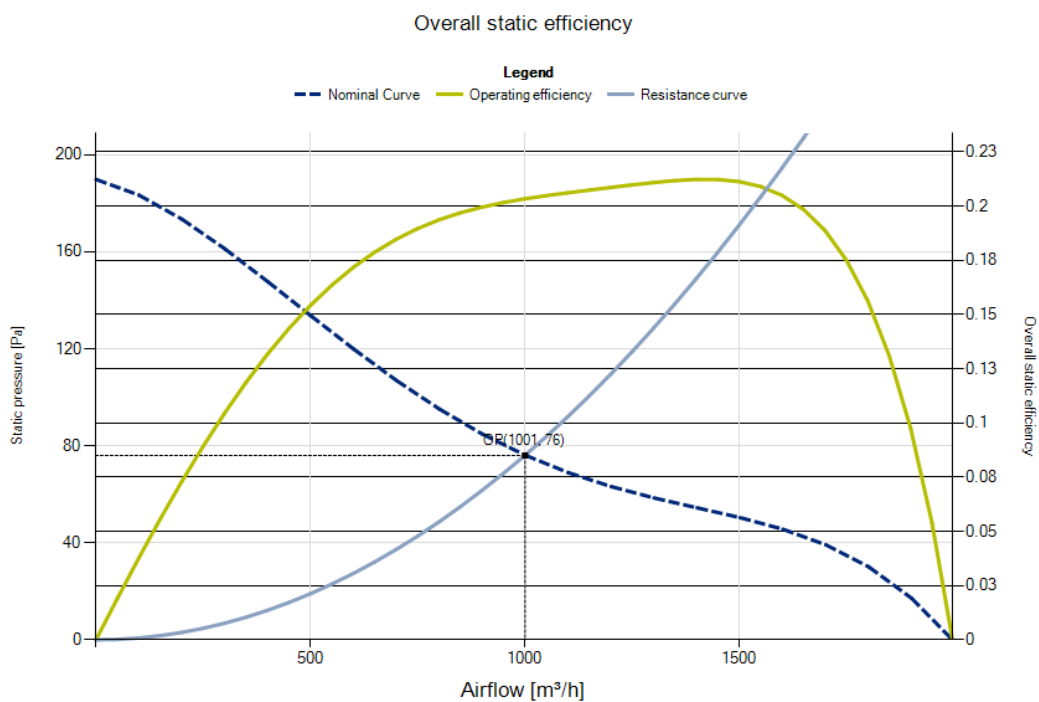
Total pressure



Input power







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