

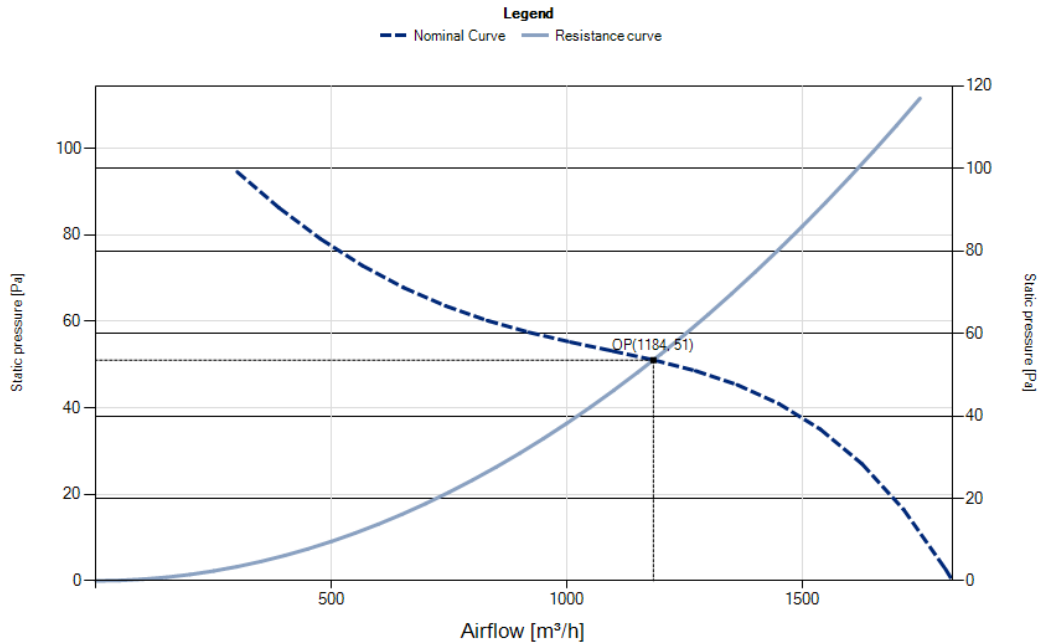
R09R-3028P-4M-3509

Stamped Steel Blades with guard grill for short inlet

Ordering code: 0309-4-0121

Operating Point		Nominal data		Erp Data (This fan is not subject to the EU ErP regulation)	
Air flow [m3/h]	1184	Phase [~]	1	Overall efficiency [%]	N/A
Static pressure [Pa]	51	Voltage [V]	230 / 230	Measurement cat.	N/A
Density [kg/m3]	1.2	Voltage range [V]	N / A	Efficiency category	N/A
Total pressure [Pa]	64	Frequency [Hz]	50 / 60	Efficiency grade N	N/A
Rotation speed [1/min]	1319	Input power [W]	74 / 92	Variable speed drive	N/A
Input power [W]	92	Input current [A]	0.34 / 0.4	Power input [kW]	N/A
Current [A]	0.4	Nominal speed [rpm]	1330 / 1470	Airflow [m3/h]	N/A
Total efficiency [%]	23	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	N/A
Static efficiency [%]	18	Max. ambient temp. [°C]	50	Rotational Speed [rpm]	N/A
Sound power Outlet [dB]	0	Protection class	IP54	Specific ratio	N/A
Weighted sound power Outlet [dB(A)]	0	Insulation class	155		
Sound power inlet [dB]	0	Capacitor [µF/450V]	2.50		
Weighted sound power inlet [dB(A)]	0	K. Value	N / A		
Sound pressure [dB]	0	Connection	N / A		
Weighted sound pressure [dB(A)]	0	Weight [Kg]	3.4		

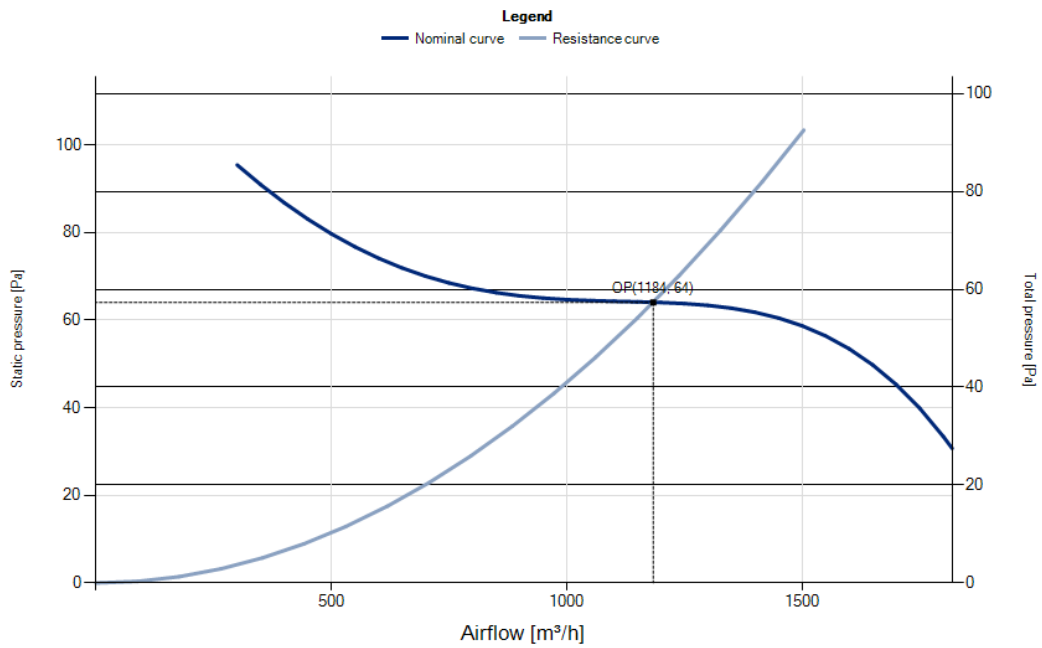
Static pressure



Measured in full bell mouth without guard grill. Installation category A according to ISO 5801.

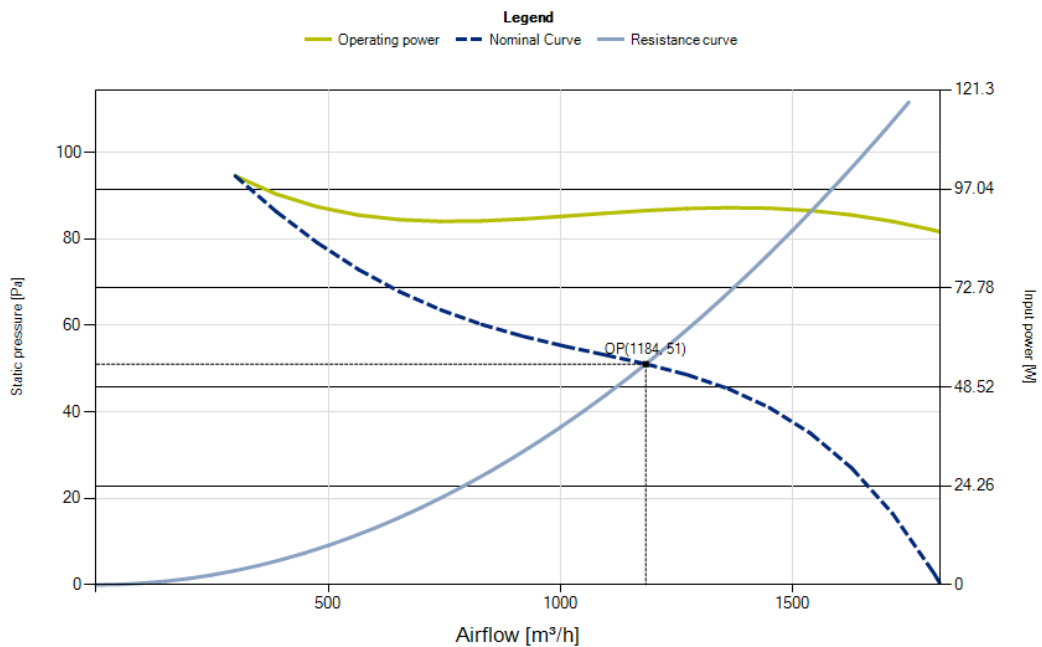


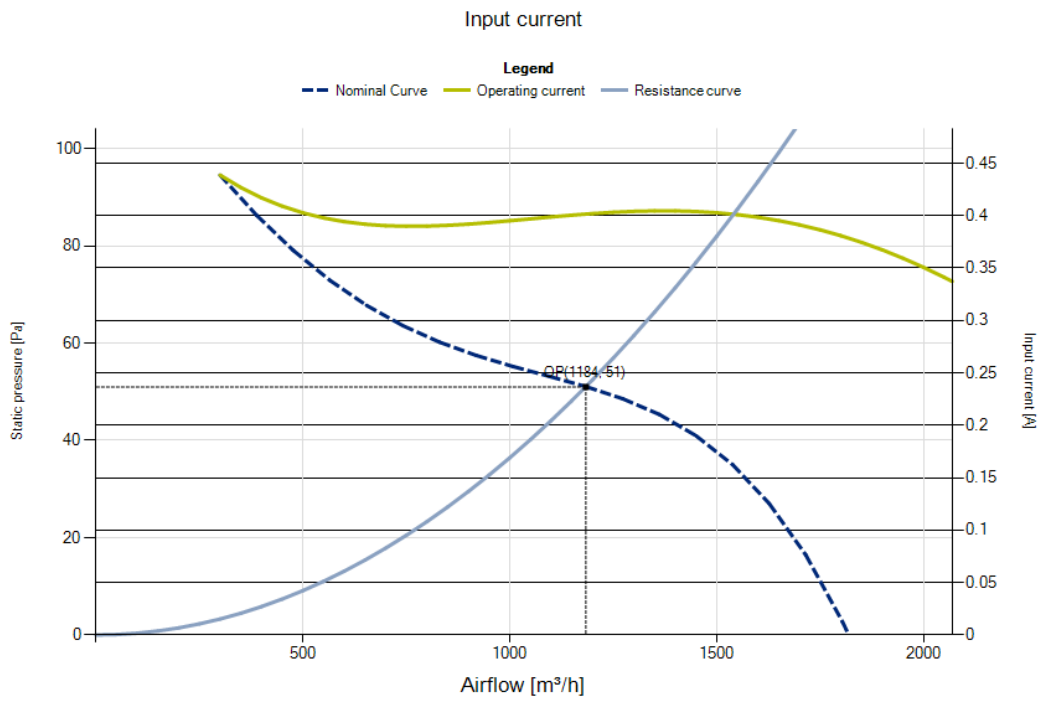
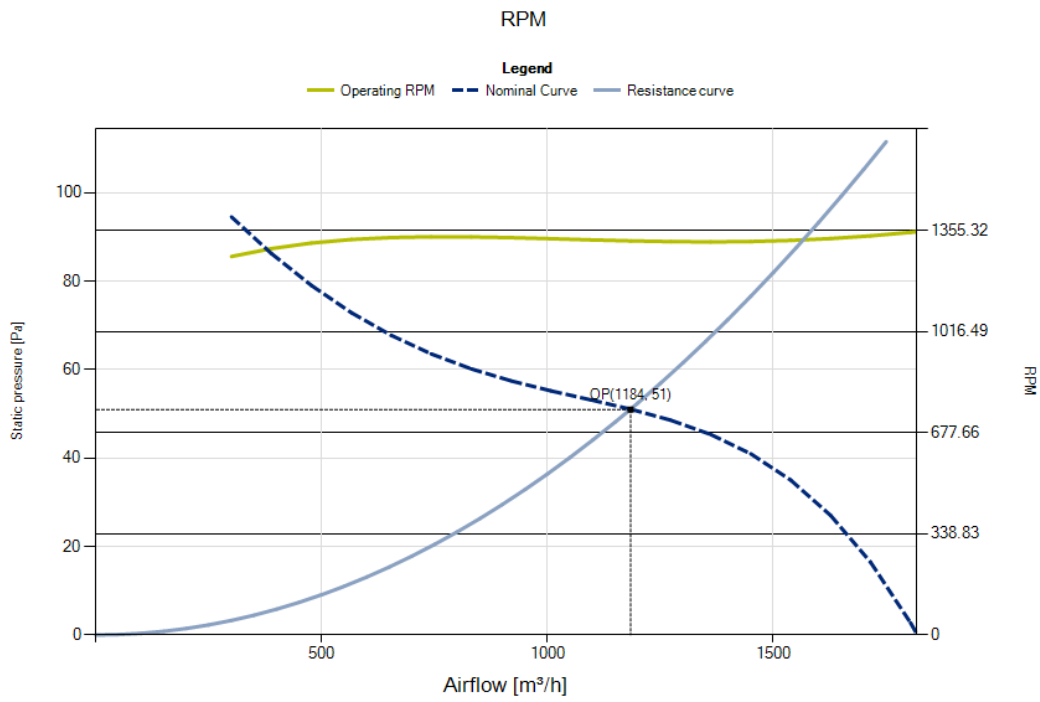
Total pressure



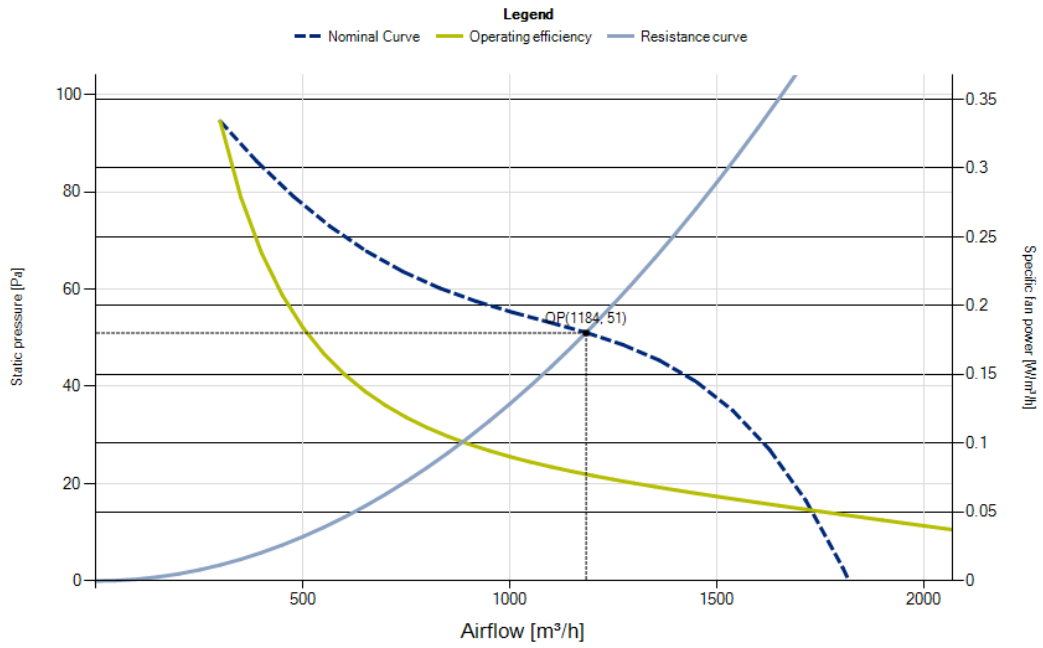
Measured in full bell mouth without guard grill. Installation category A according to ISO 5801.

Input power

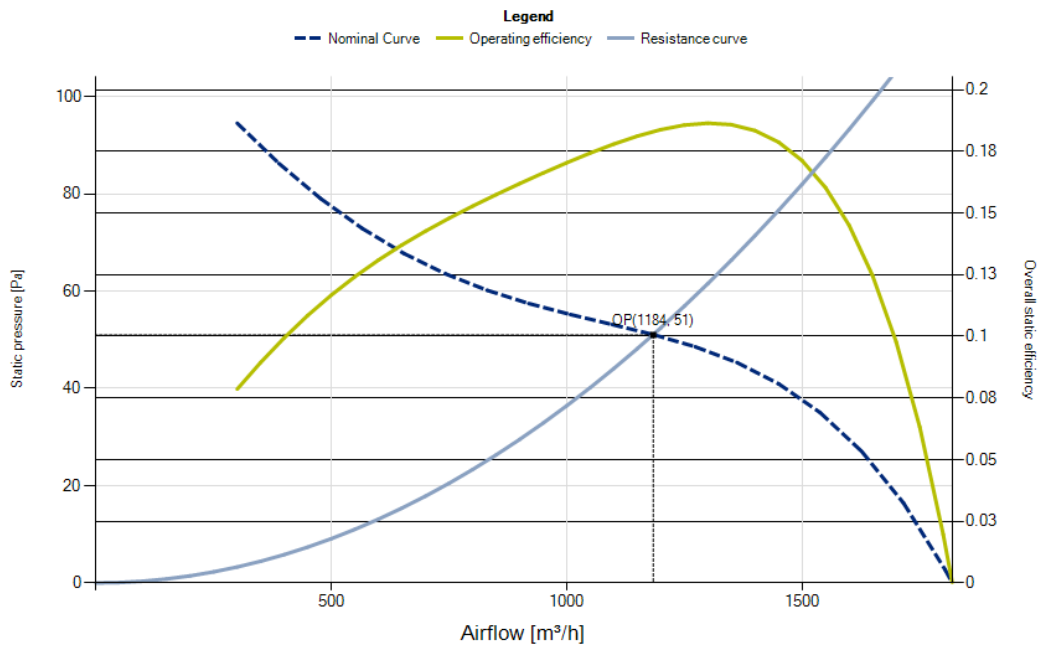




Specific fan power

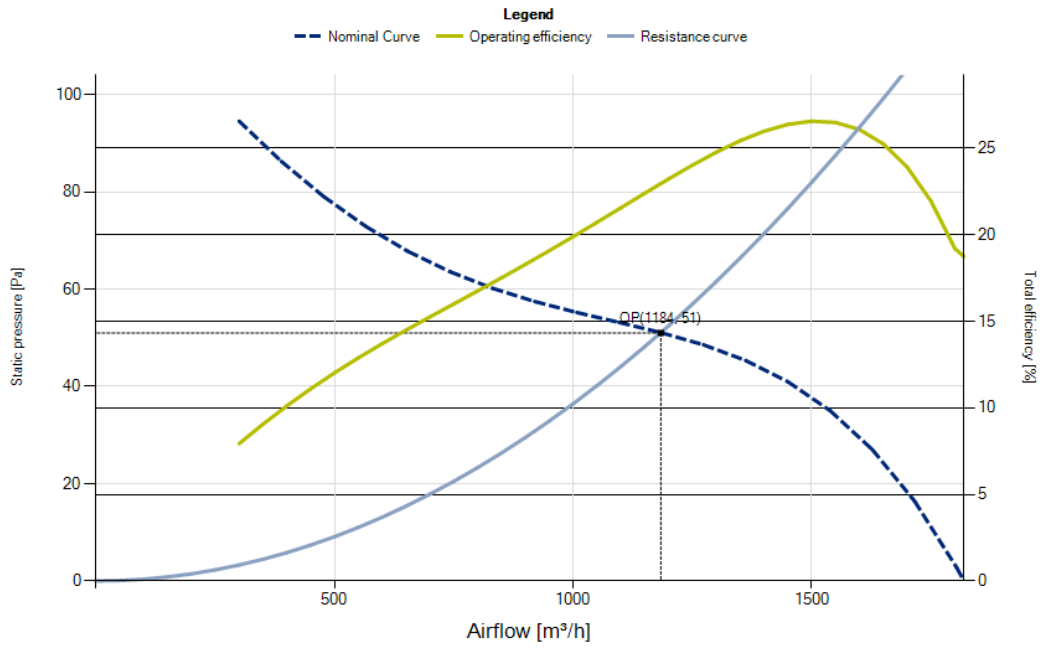


Overall static efficiency





Total efficiency



Static efficiency

