

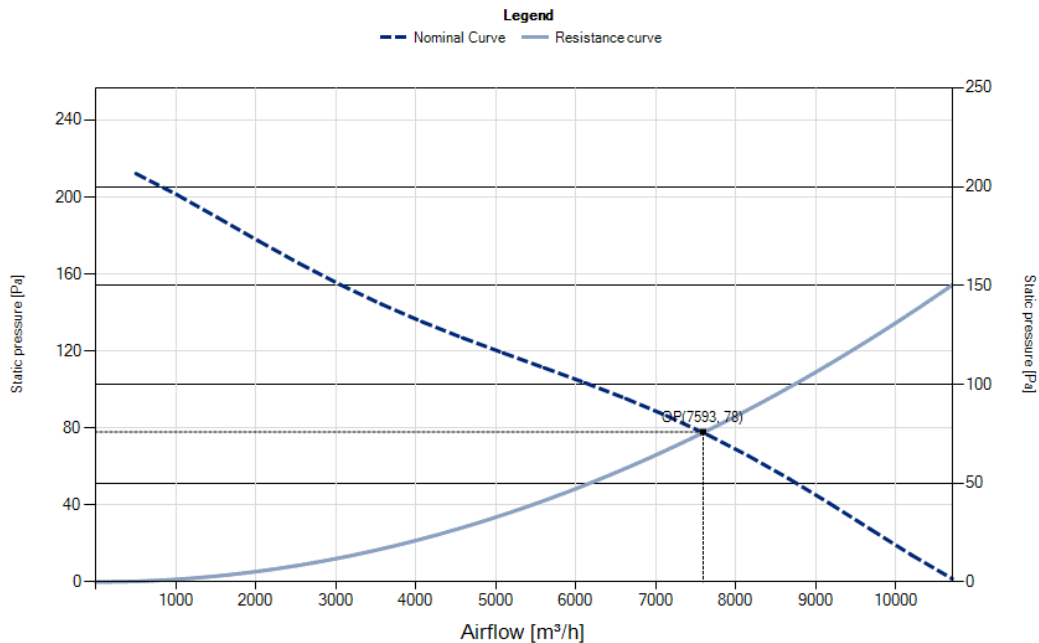
R13R-6330HP-6T2-7042

Stamped Aluminium Blades with guard grill for long inlet

Ordering code: 0313-4-1017

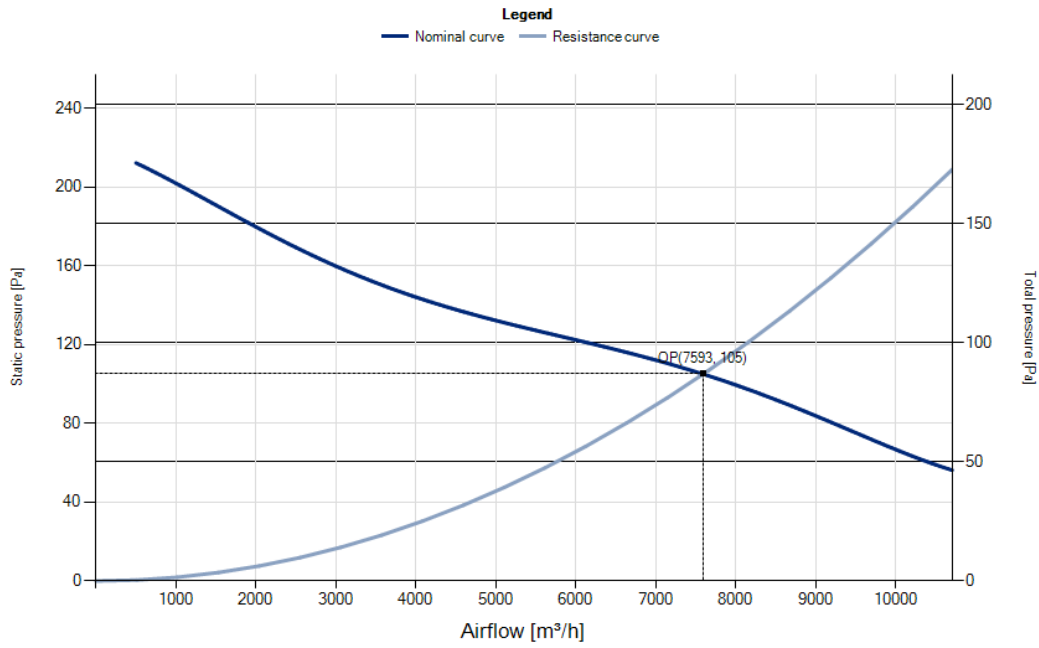
Operating Point		Nominal data		Erp Data	
Air flow [m3/h]	7593	Phase [~]	3	Overall efficiency [%]	32.7
Static pressure [Pa]	78	Voltage [V]	400 / 400	Measurement cat.	A
Density [kg/m3]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	105	Frequency [Hz]	50 / 50	Efficiency grade N	40.1
Rotation speed [1/min]	864	Input power [W]	600 / 380	Variable speed drive	N/A
Input power [W]	670	Input current [A]	1.25 / 0.65	Power input [kW]	680.00
Current [A]	1.38	Nominal speed [rpm]	870 / 640	Airflow [m3/h]	7593
Total efficiency [%]	33	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	107
Static efficiency [%]	24	Max. ambient temp. [°C]	40	Rotational Speed [rpm]	877
Sound power Outlet [dB]	0	Protection class	IP54	Specific ratio	1.00
Weighted sound power Outlet [dB(A)]	0	Insulation class	155		
Sound power inlet [dB]	0	Capacitor [µF/450V]	N / A		
Weighted sound power inlet [dB(A)]	0	K. Value	N / A		
Sound pressure [dB]	0	Connection	D / Y		
Weighted sound pressure [dB(A)]	0	Weight [Kg]	14.5		

Static pressure



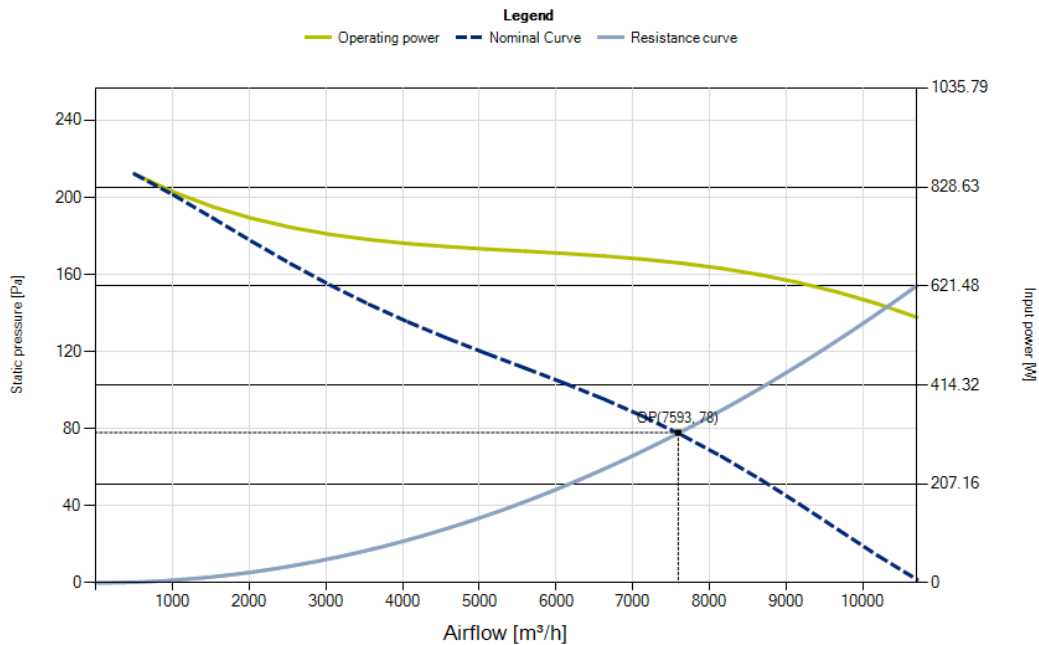
Measured in full bell mouth without guard grill. Installation category A according to ISO 5801.

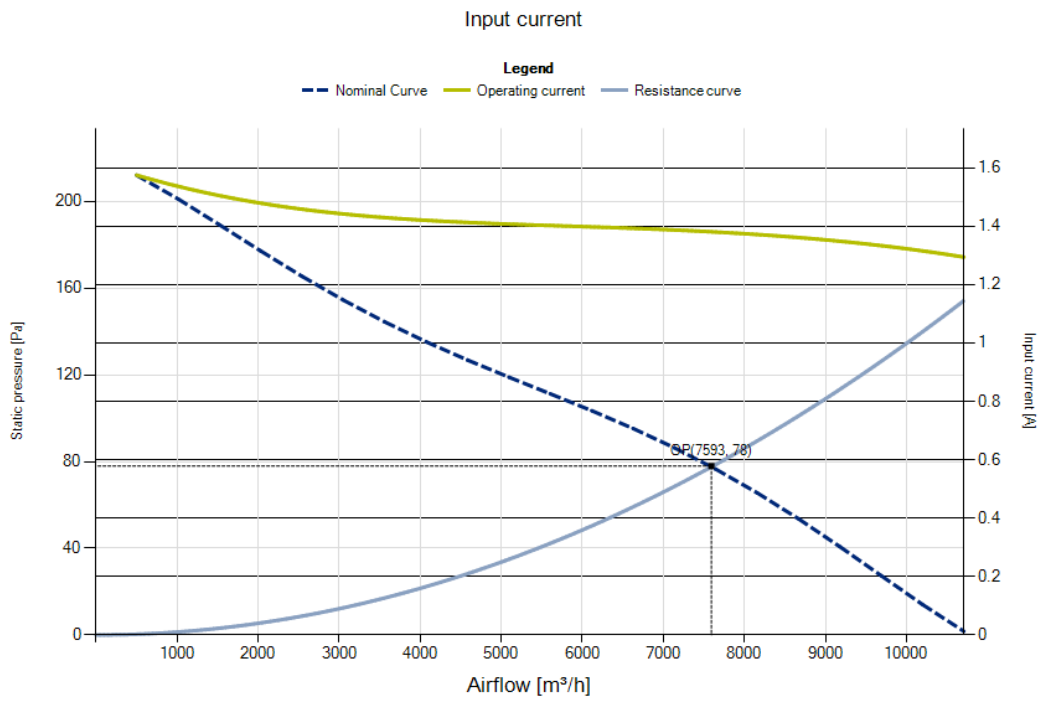
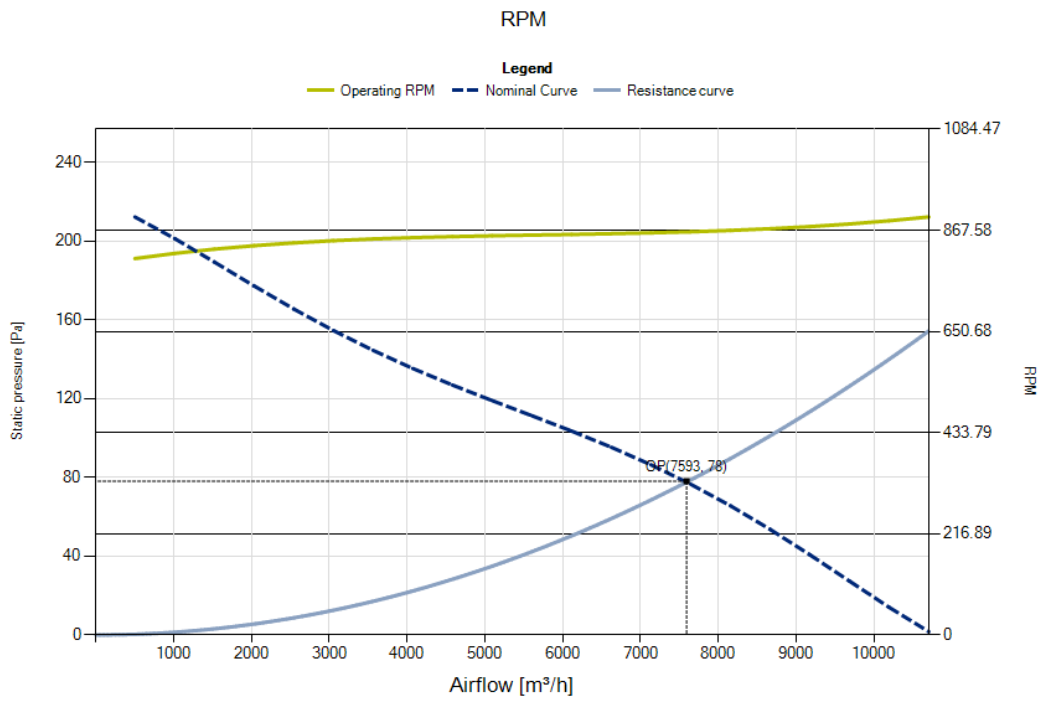
Total pressure



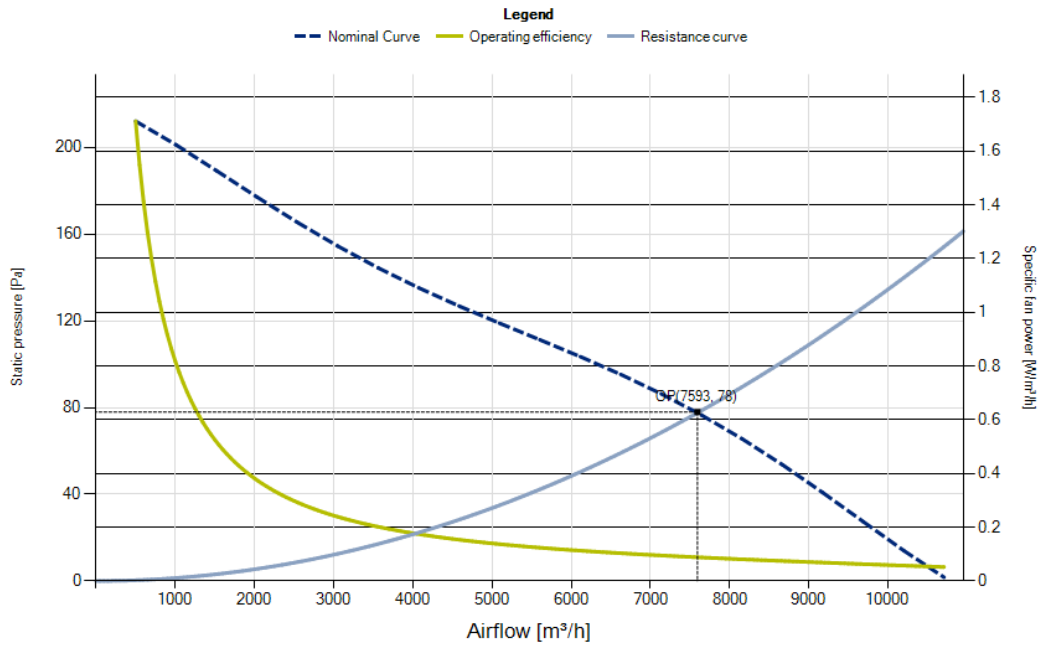
Measured in full bell mouth without guard grill. Installation category A according to ISO 5801.

Input power

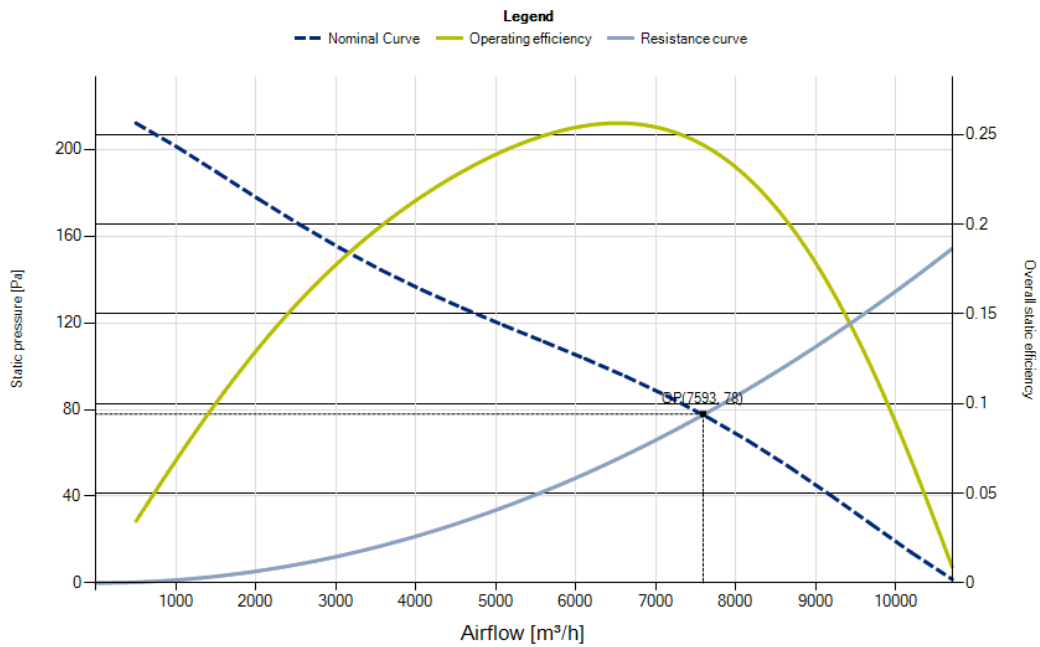




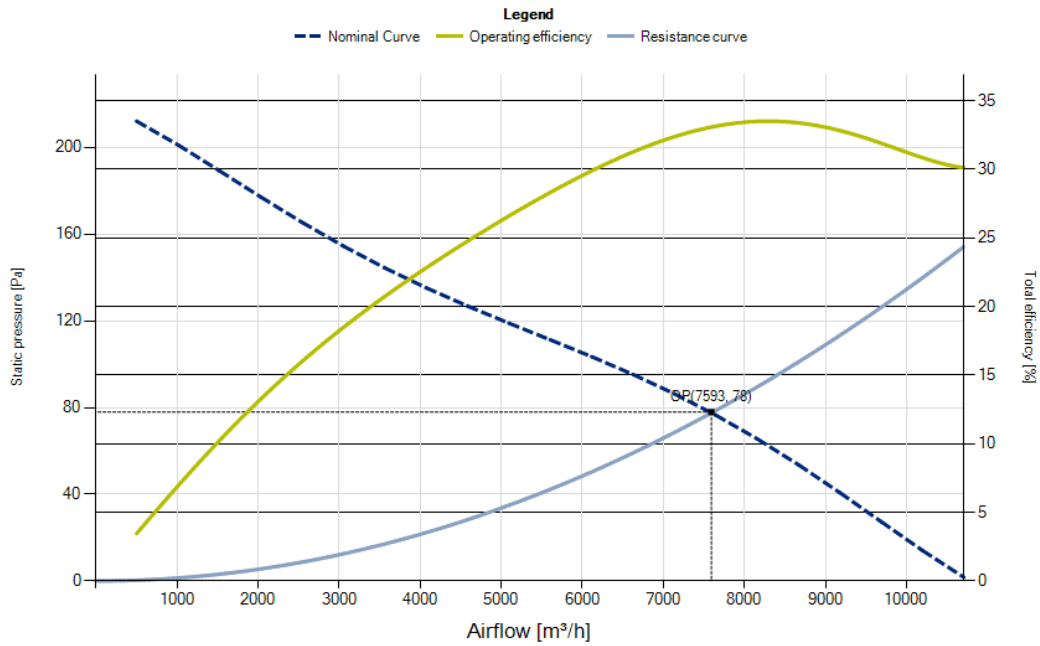
Specific fan power



Overall static efficiency



Total efficiency



Static efficiency

