

#1 DATA SHEET

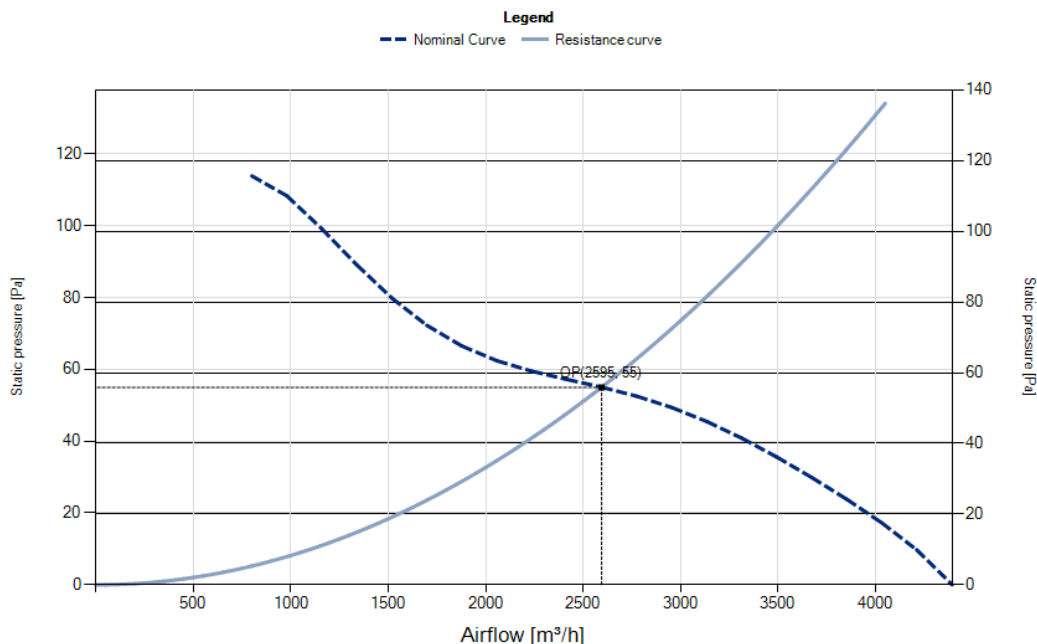
R13R-4530HA-6T2-5065

Stamped Steel Blades with guard grill for short inlet

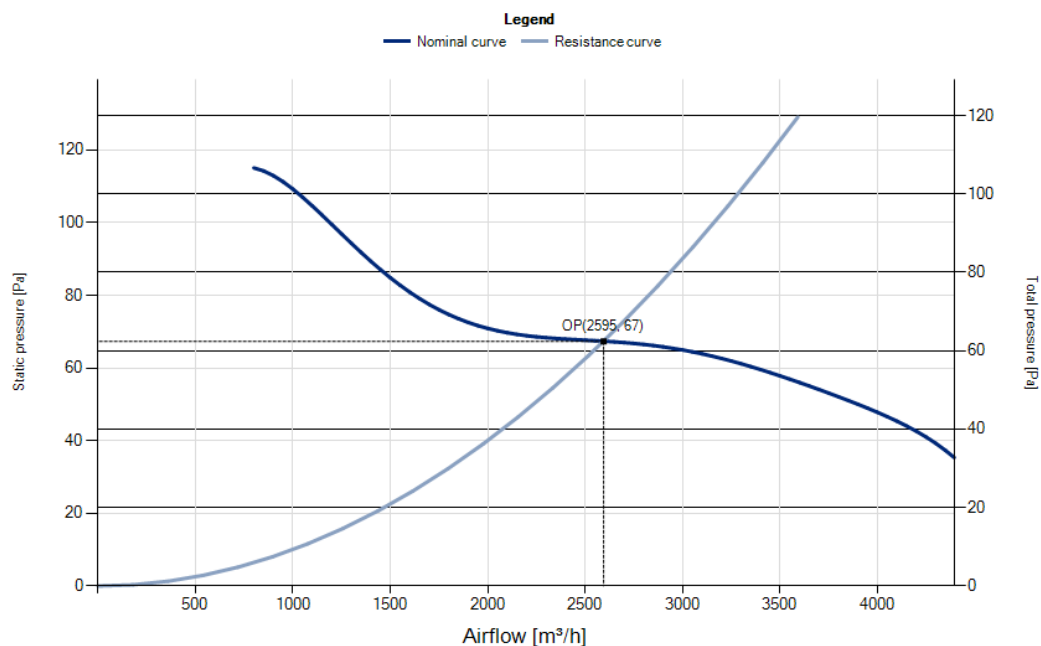
Ordering code: 0313-4-1072

Operating Point		Nominal data		Erp Data (This fan is not subject to the EU ErP regulation)	
Air flow [m3/h]	2595	Phase [~]	3	Overall efficiency [%]	N/A
Static pressure [Pa]	55	Voltage [V]	400 / 400	Measurement cat.	N/A
Density [kg/m3]	1.2	Voltage range [V]	N / A	Efficiency category	N/A
Total pressure [Pa]	67	Frequency [Hz]	50 / 50	Efficiency grade N	N/A
Rotation speed [1/min]	943	Input power [W]	170 / 105	Variable speed drive	N/A
Input power [W]	200	Input current [A]	0.7 / 0.23	Power input [kW]	N/A
Current [A]	0.73	Nominal speed [rpm]	940 / 840	Airflow [m3/h]	N/A
Total efficiency [%]	24	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	N/A
Static efficiency [%]	20	Max. ambient temp. [°C]	70	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	D / Y		
		Weight [Kg]	11.0		

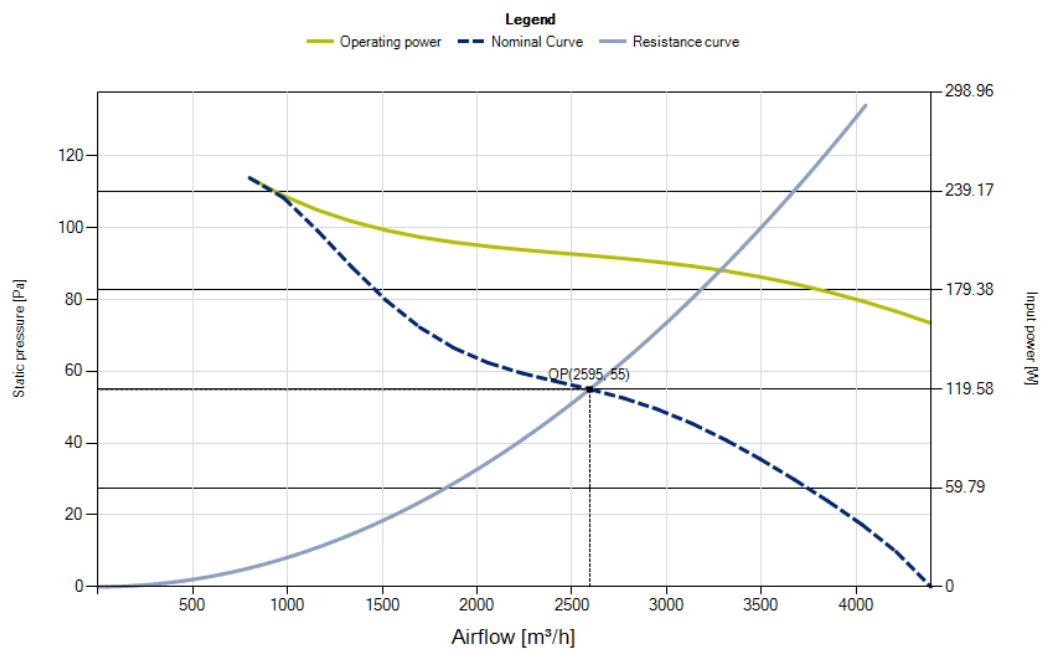
Static pressure

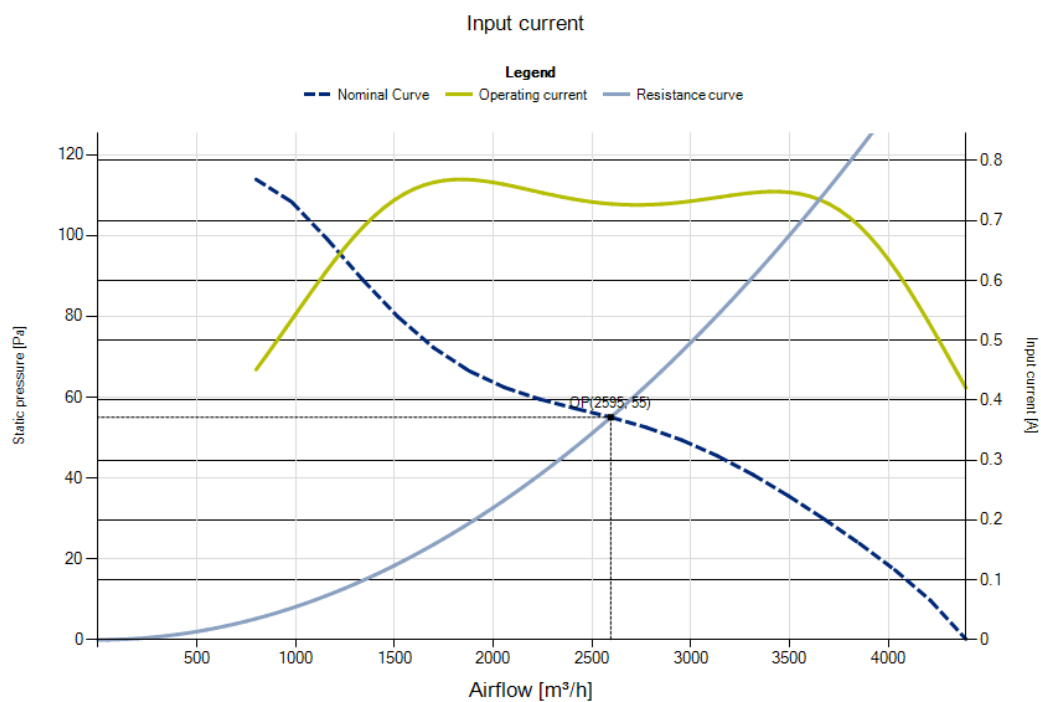
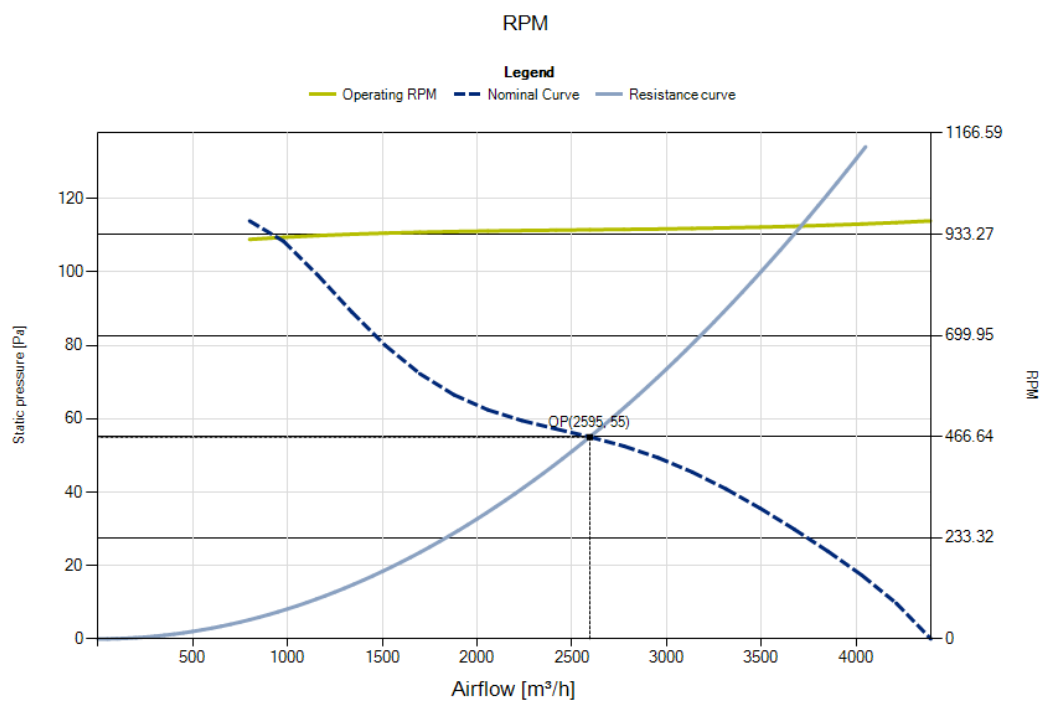


Total pressure

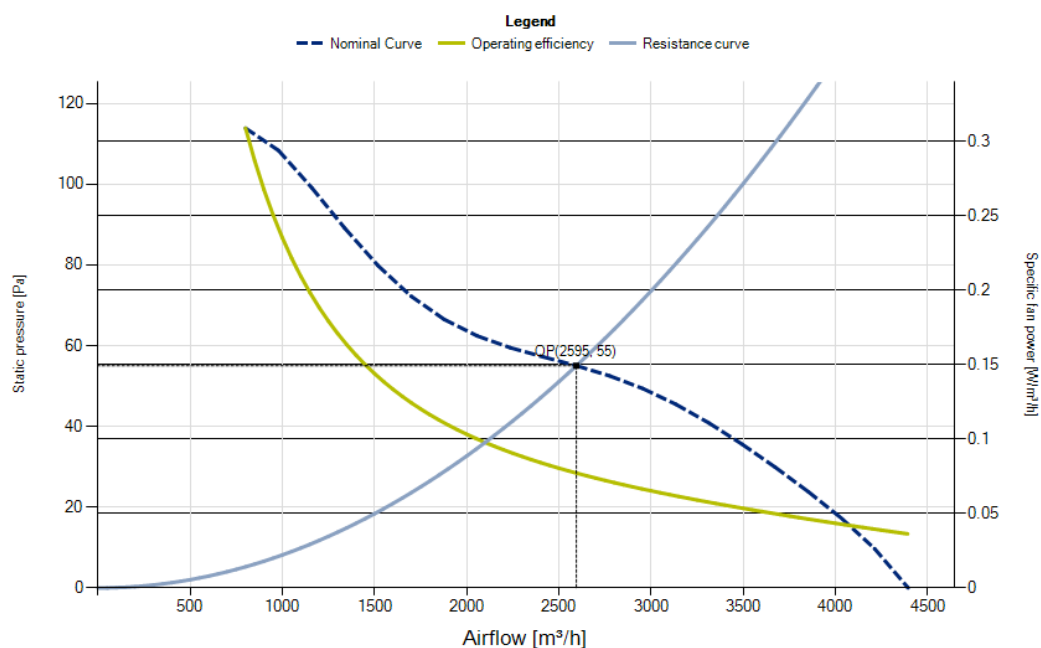


Input power





Specific fan power



Overall static efficiency

