

#1 DATA SHEET

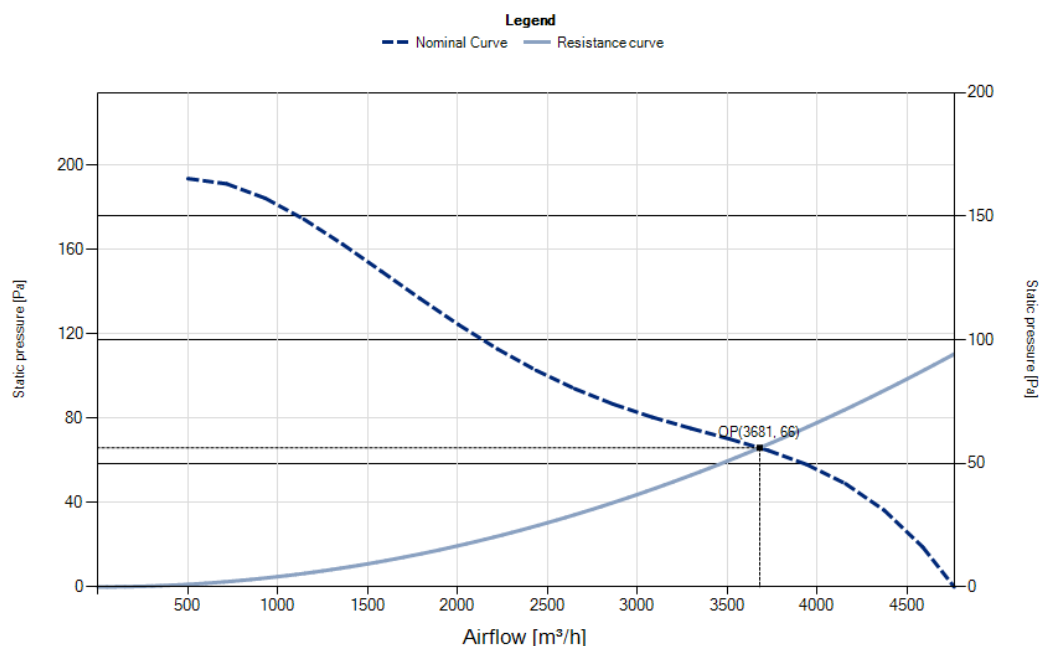
R13R-5025A-6M-7099

Stamped Aluminium Blades with guard grill for short inlet

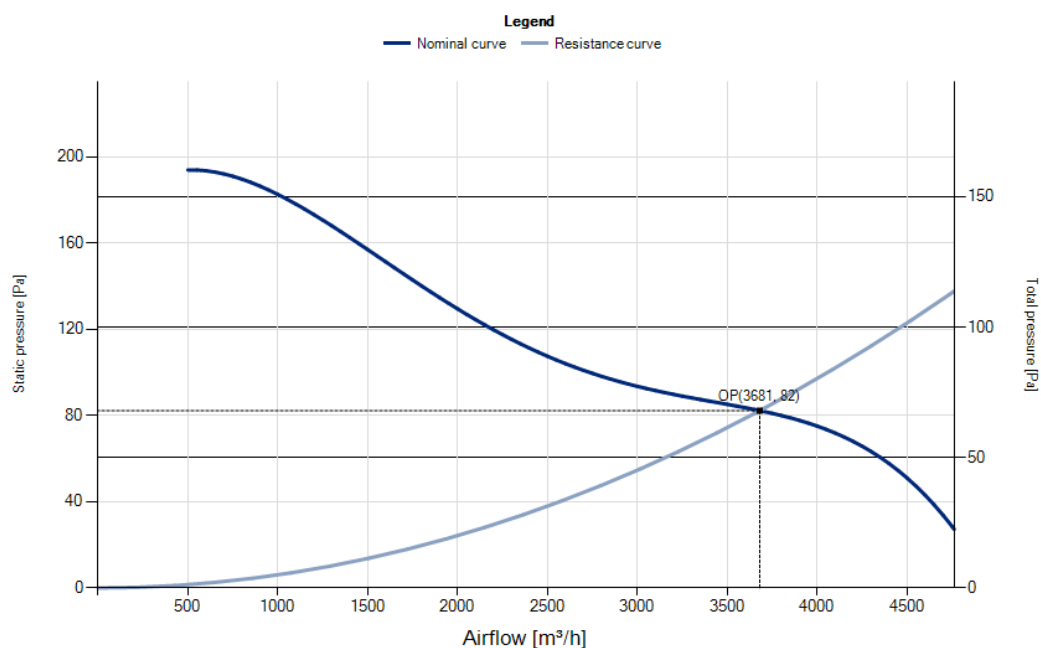
Ordering code: 0313-4-0425

Operating Point		Nominal data		Erp Data	
Air flow [m3/h]	3681	Phase [~]	1	Overall efficiency [%]	29.9
Static pressure [Pa]	66	Voltage [V]	230 / 230	Measurement cat.	A
Density [kg/m3]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	82	Frequency [Hz]	50 / 60	Efficiency grade N	40.3
Rotation speed [1/min]	925	Input power [W]	230 / 300	Variable speed drive	NO
Input power [W]	237	Input current [A]	1.00 / 1.47	Power input [kW]	0.23
Current [A]	1.04	Nominal speed [rpm]	925 / 1050	Airflow [m3/h]	3681
Total efficiency [%]	35	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	69
Static efficiency [%]	28	Max. ambient temp. [°C]	70	Rotational Speed [rpm]	924
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]	10.00		
Weighted sound pressure [dB(A)]	0	K. Value	N / A		
		Connection	N / A		
		Weight [Kg]	14.0		

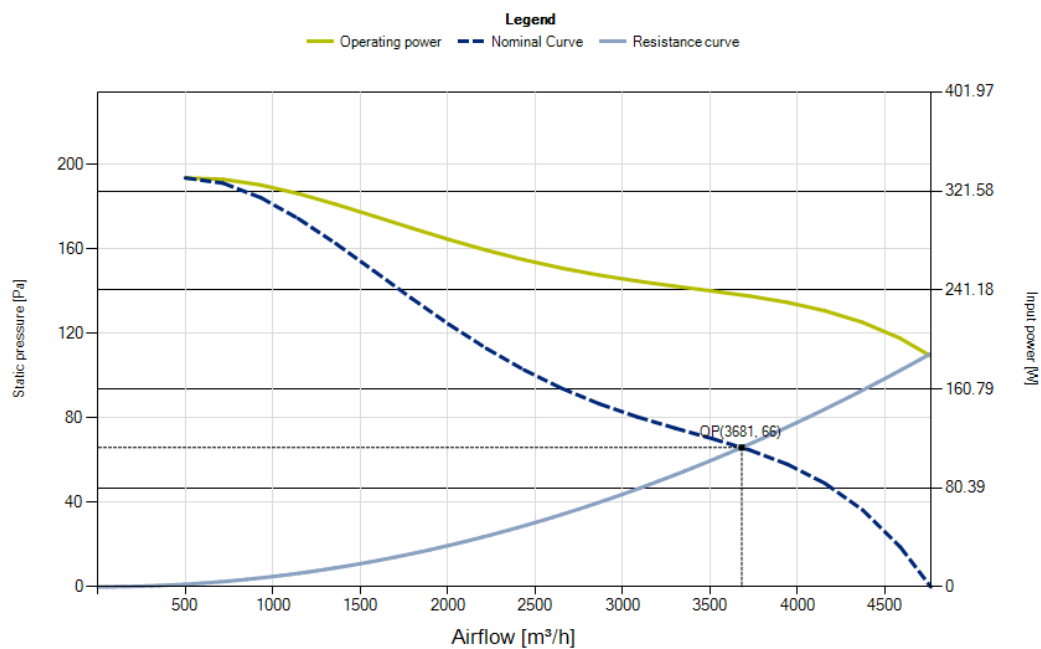
Static pressure

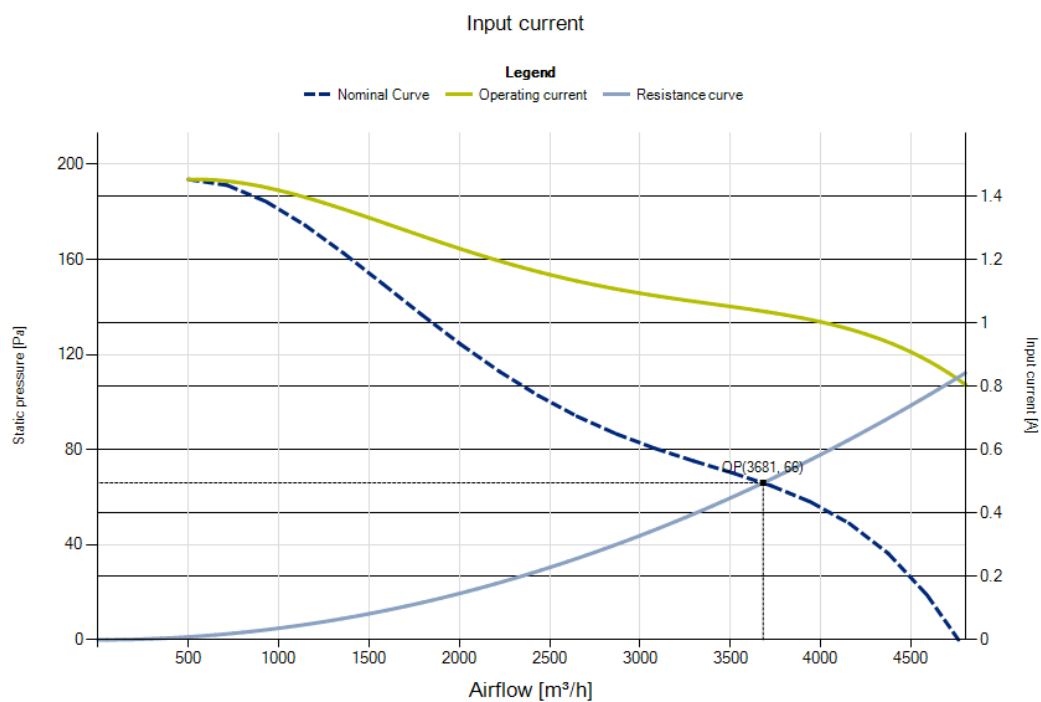
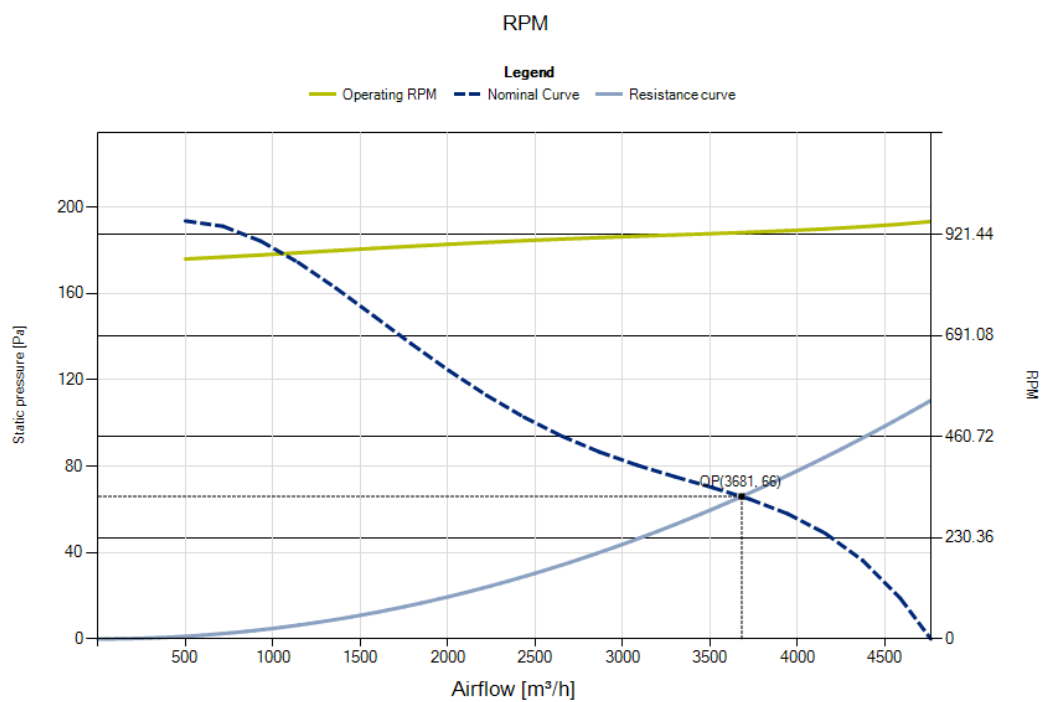


Total pressure

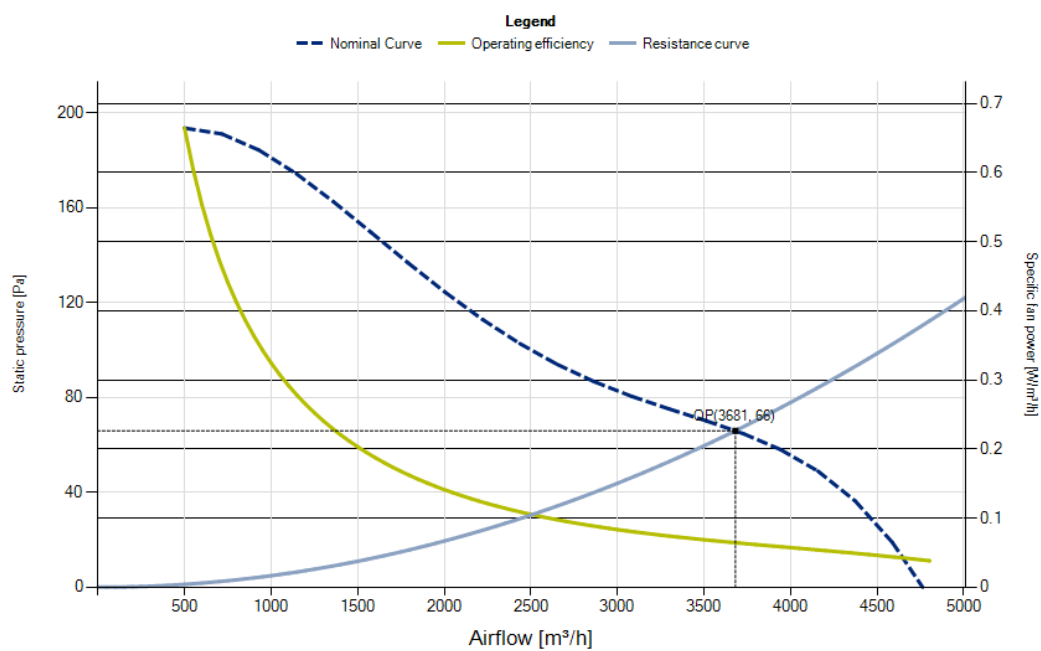


Input power





Specific fan power



Overall static efficiency

