

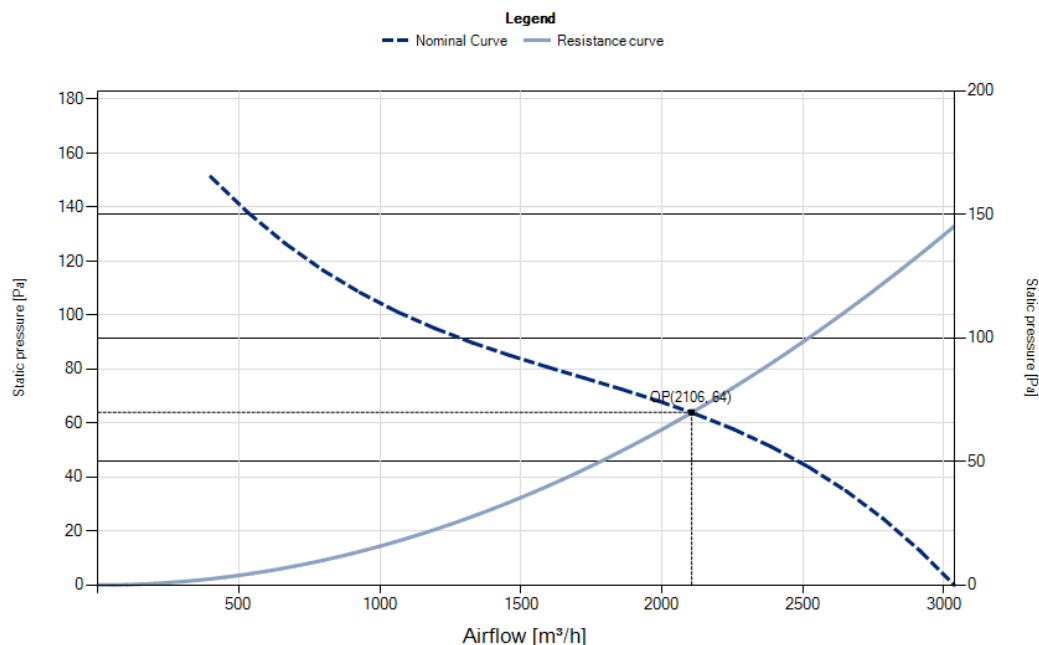
R09R-3530HP-4T-4258

Stamped Steel Blades with guard grill for short inlet

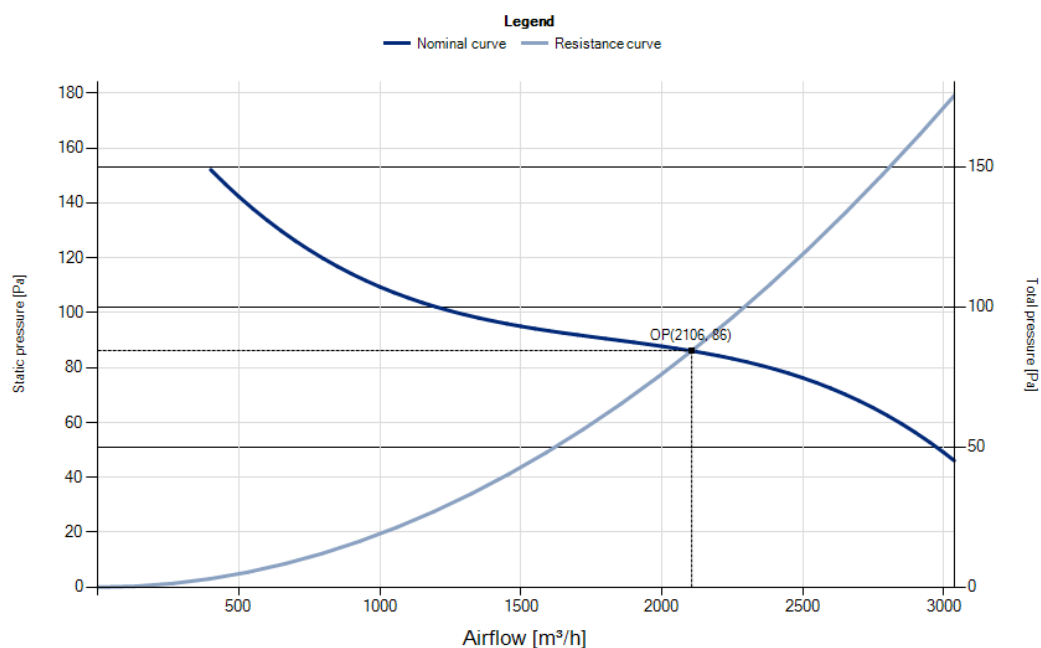
Ordering code: 0309-4-1048

Operating Point		Nominal data		Erp Data	
Air flow [m3/h]	2106	Phase [~]	3	Overall efficiency [%]	29.5
Static pressure [Pa]	64	Voltage [V]	230 / 230 / 400 / 400	Measurement cat.	A
Density [kg/m3]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	86	Frequency [Hz]	50 / 60 / 50 / 60	Efficiency grade N	41.2
Rotation speed [1/min]	1316	Input power [W]	150 / 192 / 150 / 192	Variable speed drive	NO
Input power [W]	146	Input current [A]	0.57 / 0.57 / 0.3 / 0.33	Power input [kW]	0.14
Current [A]	0.56	Nominal speed [rpm]	1330 / 1460 / 1330 / 1460	Airflow [m3/h]	2106
Total efficiency [%]	34	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	73
Static efficiency [%]	26	Max. ambient temp. [°C]	70	Rotational Speed [rpm]	1332
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]	N / A		
Weighted sound pressure [dB(A)]	0	K. Value	N / A		
		Connection	D / D / Y / Y		
		Weight [Kg]	3.7		

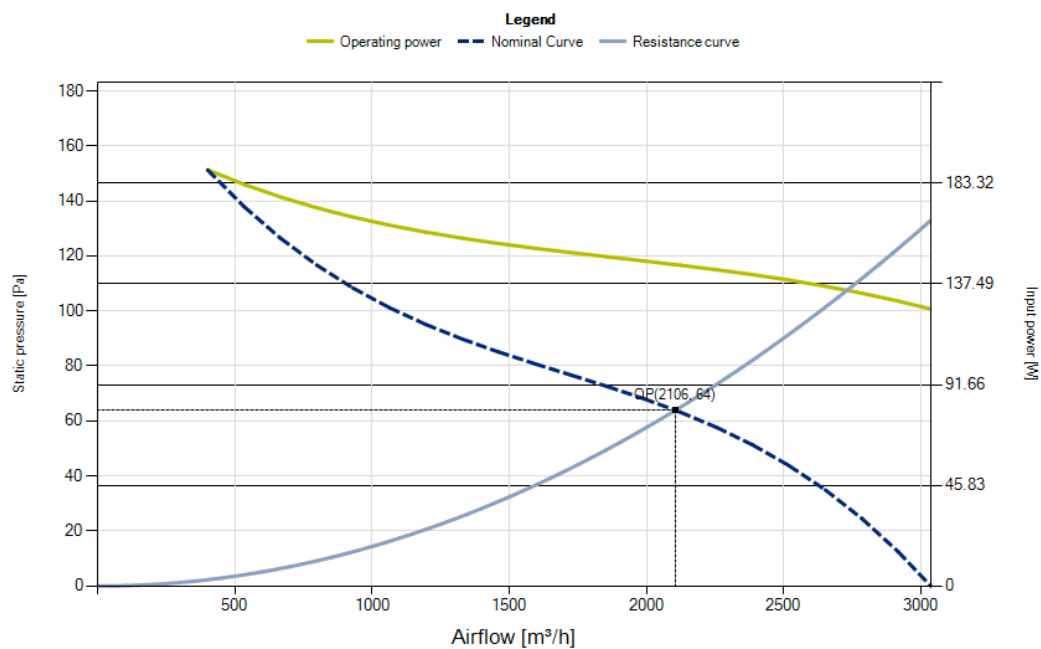
Static pressure

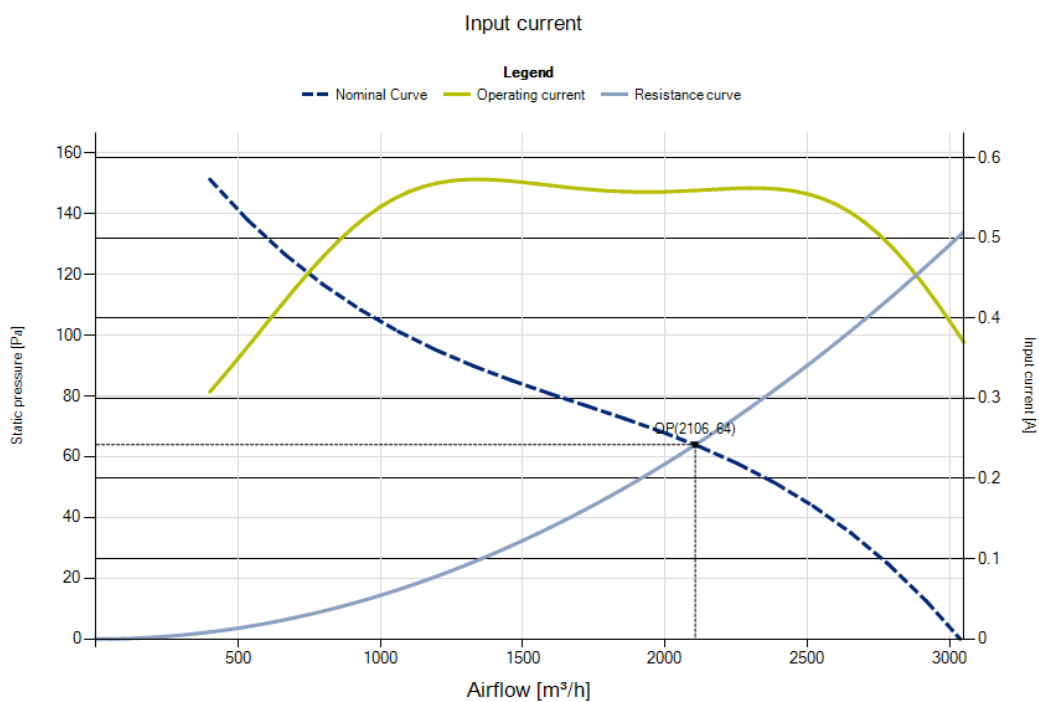
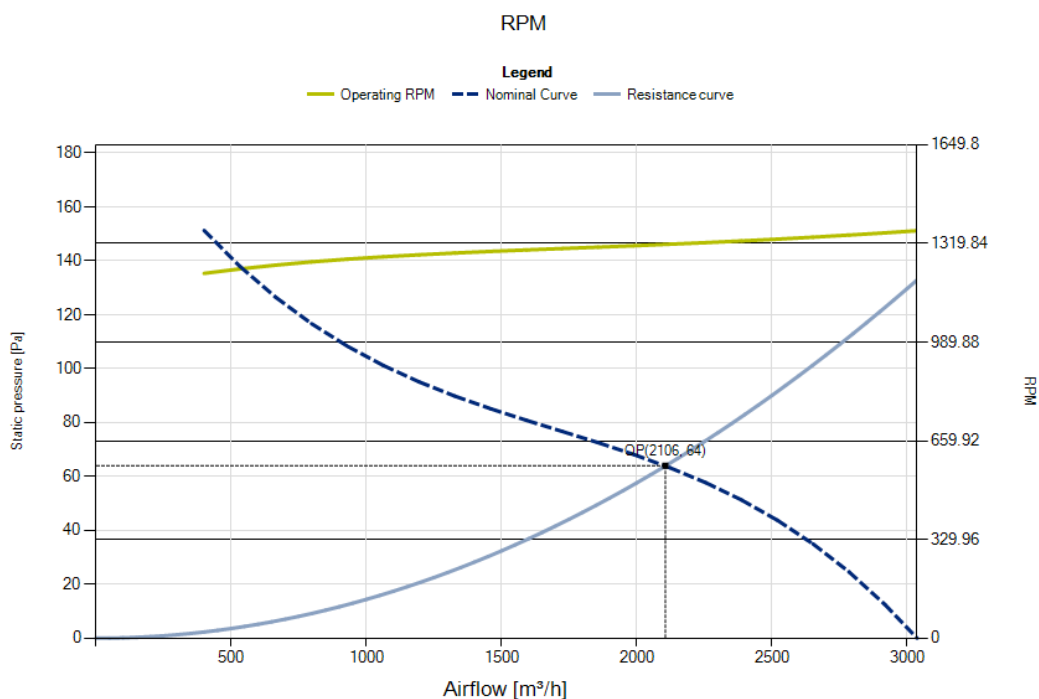


Total pressure

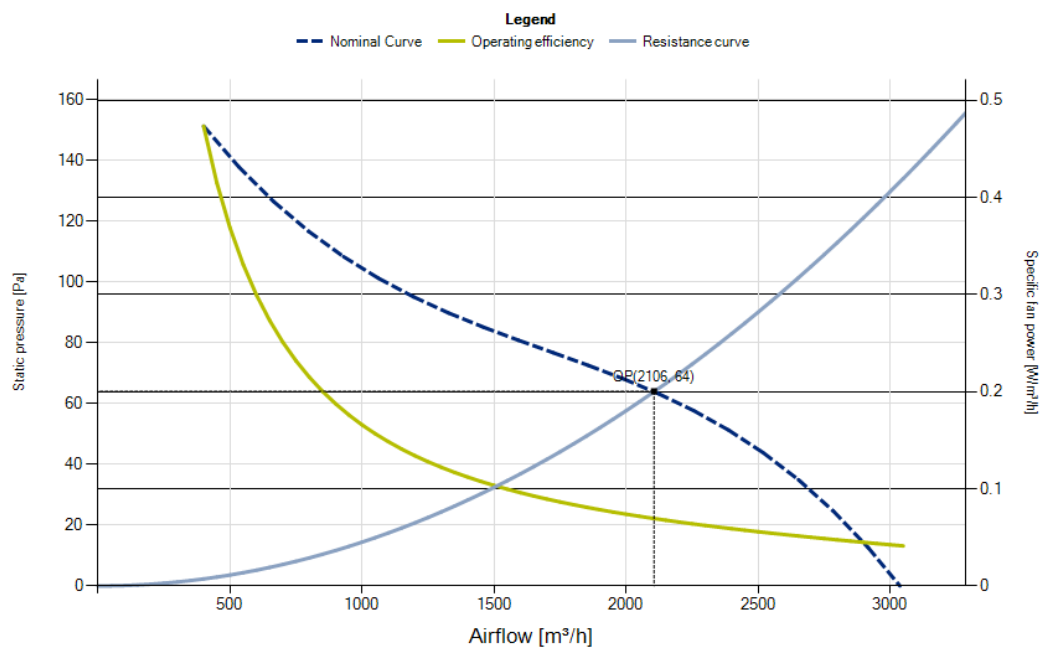


Input power





Specific fan power



Overall static efficiency

