

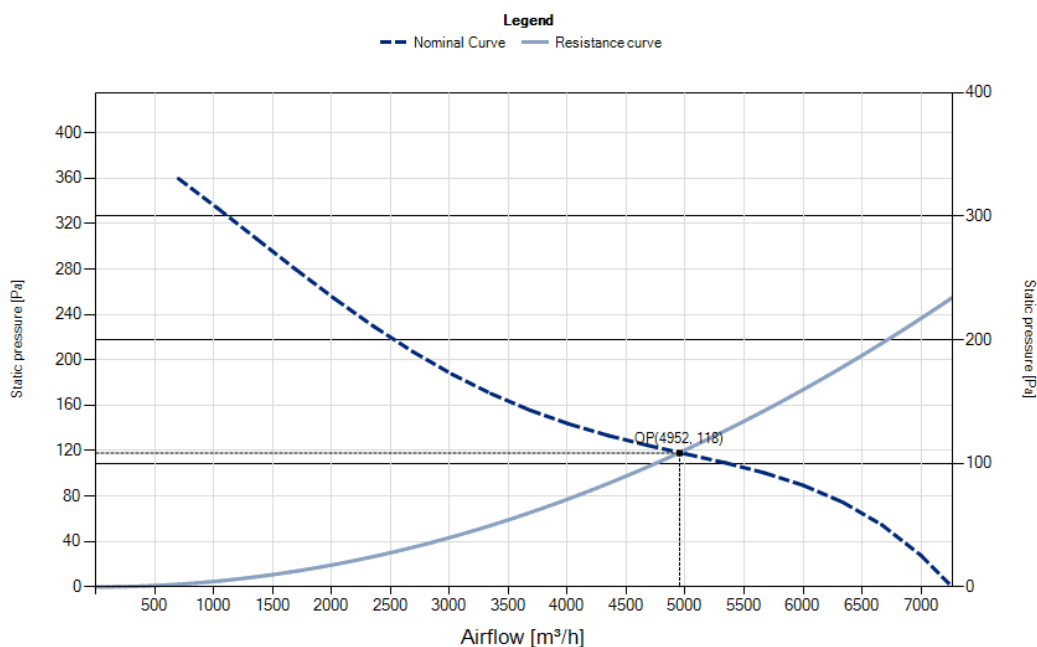
R13R-4535A-4T-70102

Stamped Aluminium Blades with guard grill for short inlet

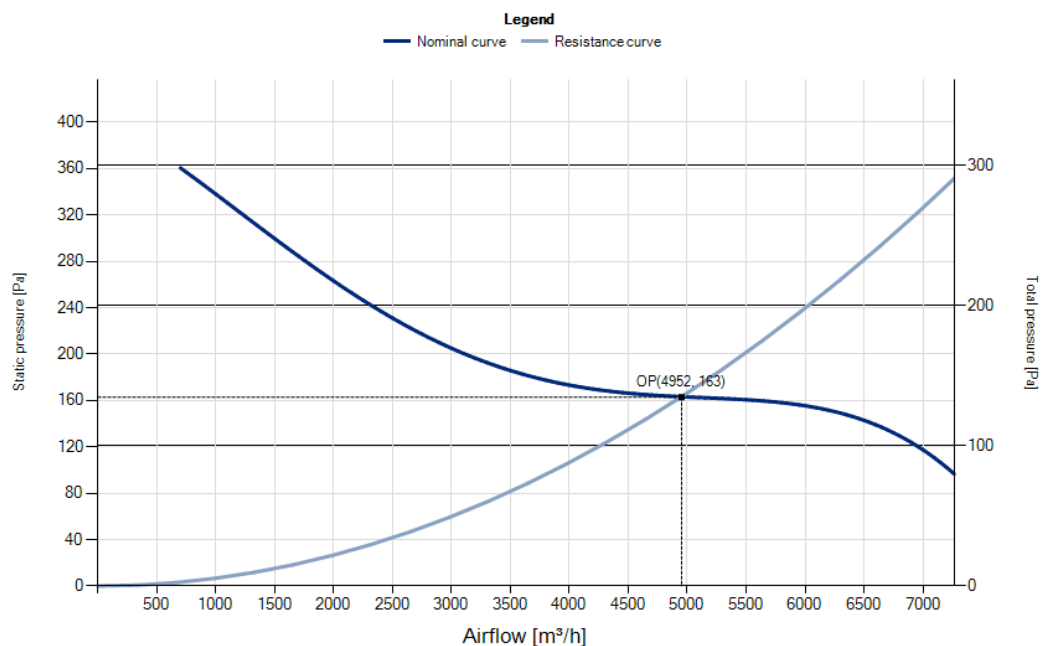
Ordering code: 0313-4-0454

Operating Point		Nominal data		Erp Data	
Air flow [m ³ /h]	4952	Phase [~]	3	Overall efficiency [%]	32.1
Static pressure [Pa]	118	Voltage [V]	400 / 400 / 460 / 230 / 230 / 265	Measurement cat.	A
Density [kg/m ³]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	163	Frequency [Hz]	50 / 60 / 60 / 50 / 60 / 60	Efficiency grade N	40.2
Rotation speed [1/min]	1394	Input power [W]	530 / 820 / 850 / 530 / 820 / 850	Variable speed drive	NO
Input power [W]	547	Input current [A]	1.08 / 1.37 / 1.32 / 1.90 / 2.40 / 2.30	Power input [kW]	0.53
Current [A]	1.12	Nominal speed [rpm]	1390 / 1565 / 1625 / 1390 / 1565 / 1625	Airflow [m ³ /h]	4952
Total efficiency [%]	41	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	128
Static efficiency [%]	30	Max. ambient temp. [°C]	70	Rotational Speed [rpm]	1394
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	Y / Y / Y / D / D / D		
		Weight [Kg]	13.0		

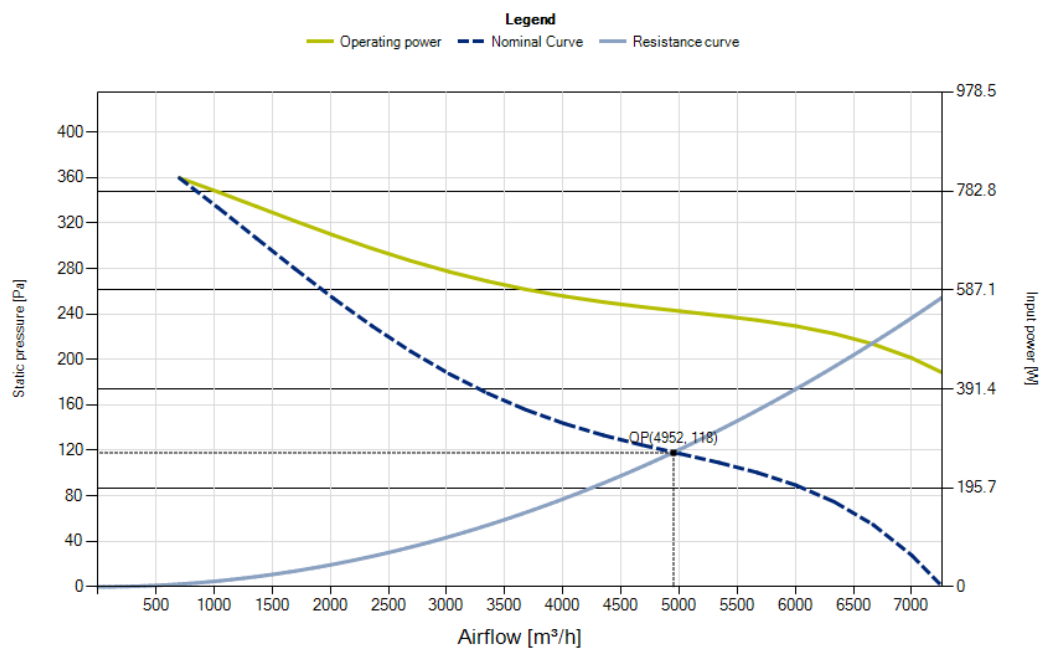
Static pressure

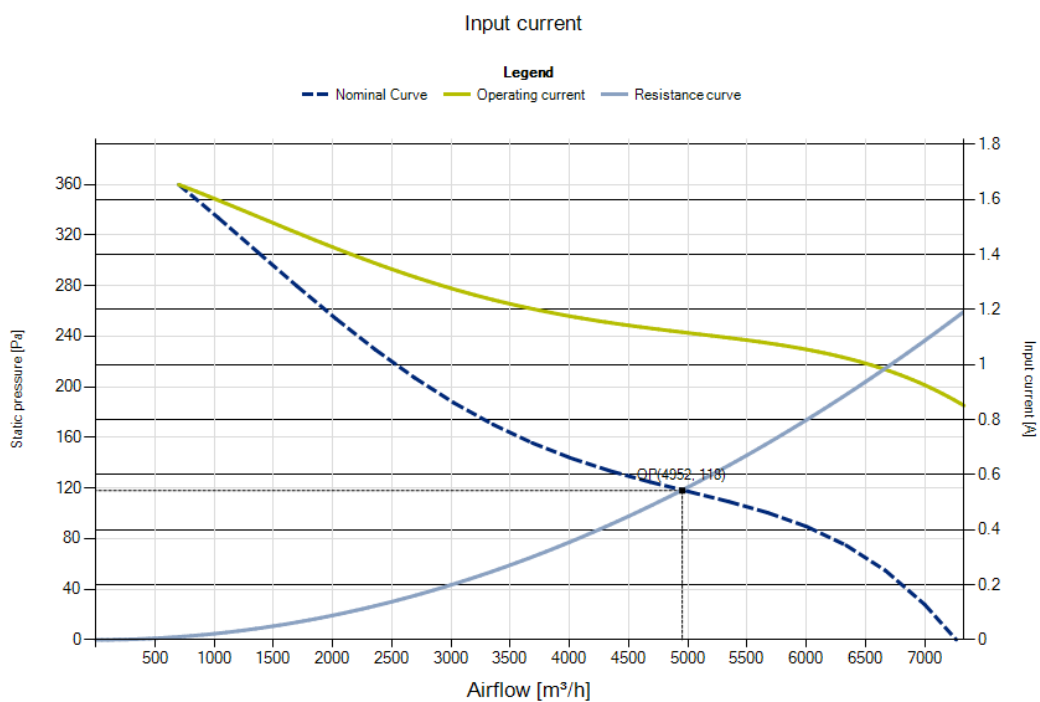
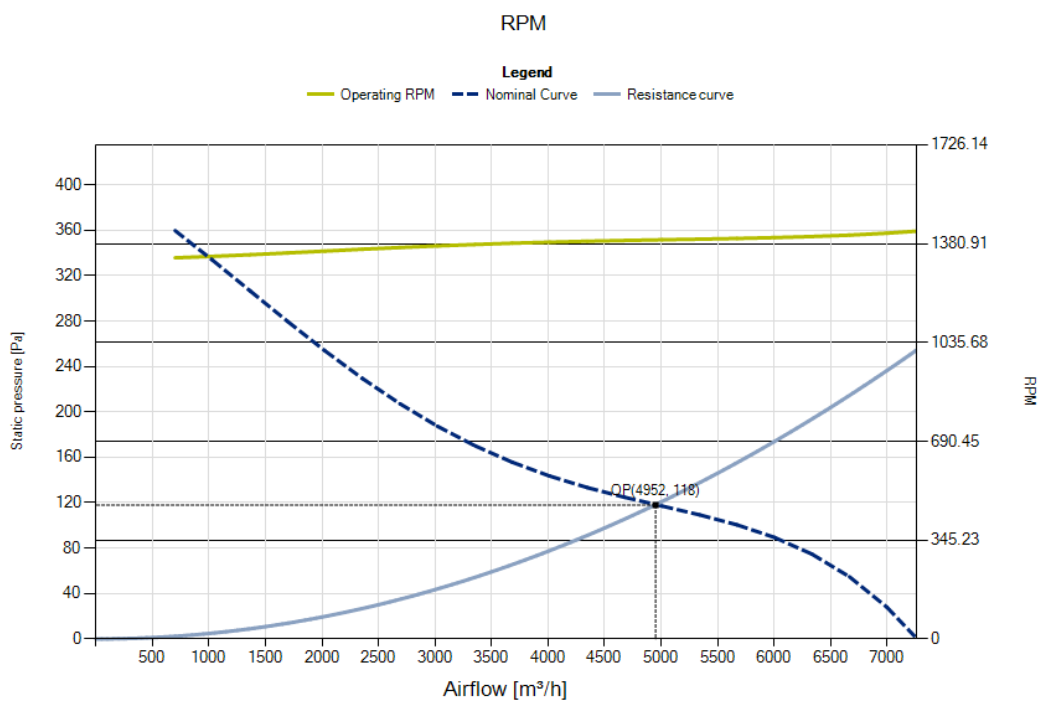


Total pressure

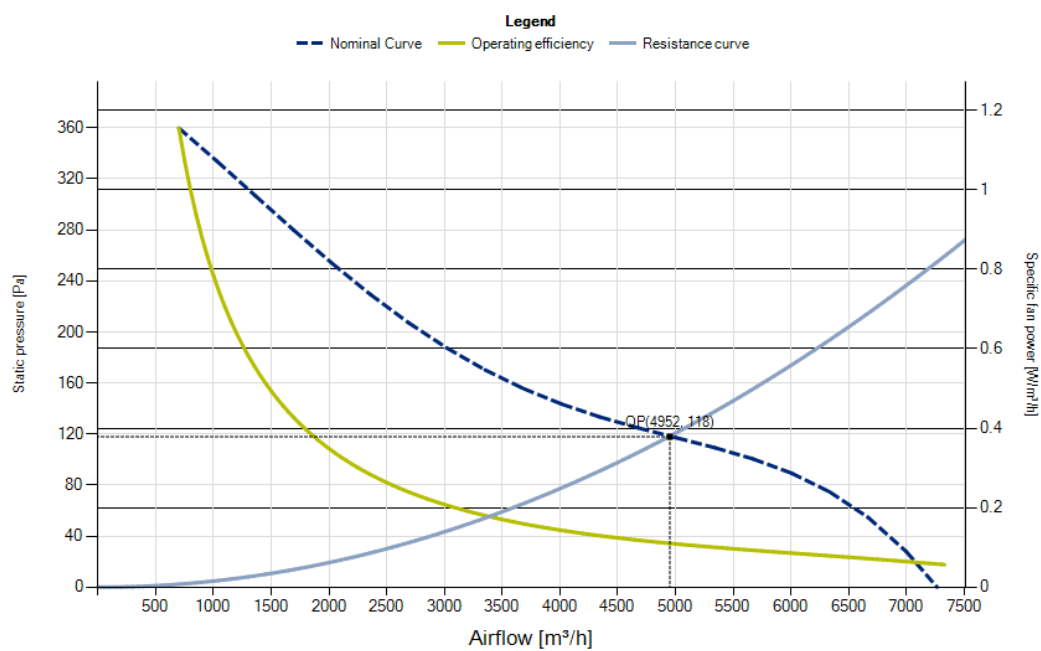


Input power





Specific fan power



Overall static efficiency

