

#1 DATA SHEET

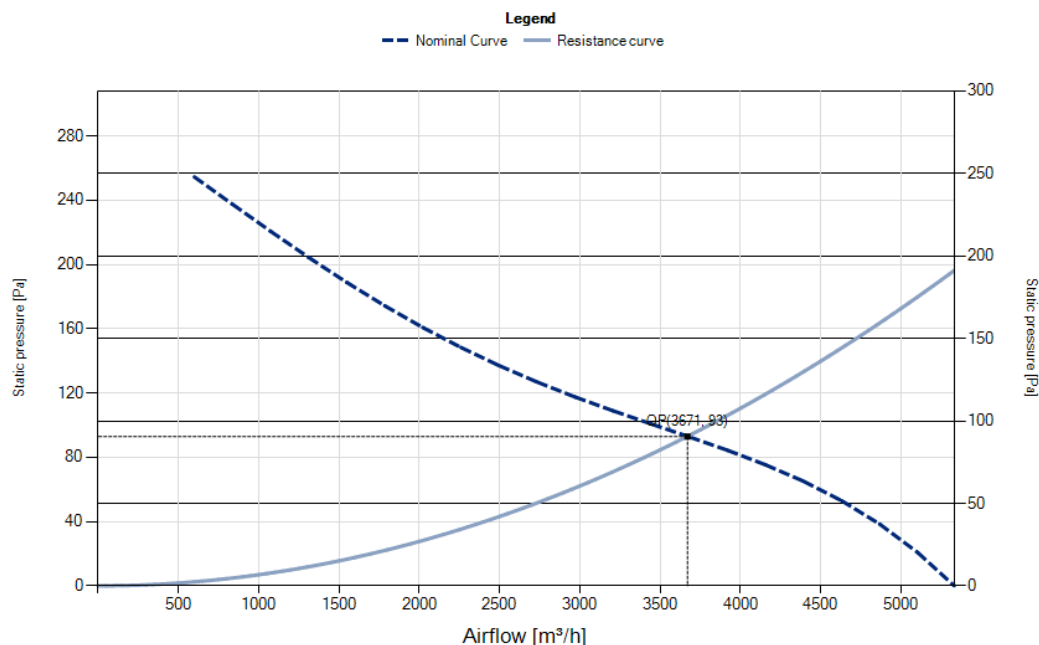
R11R-4525A-4T-5136

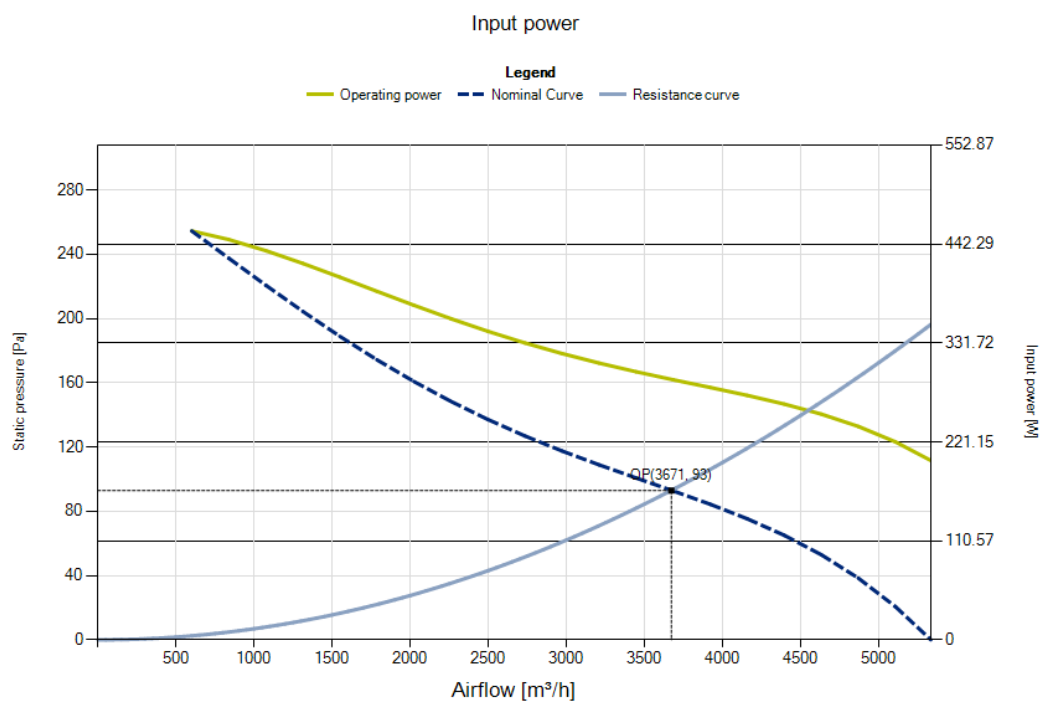
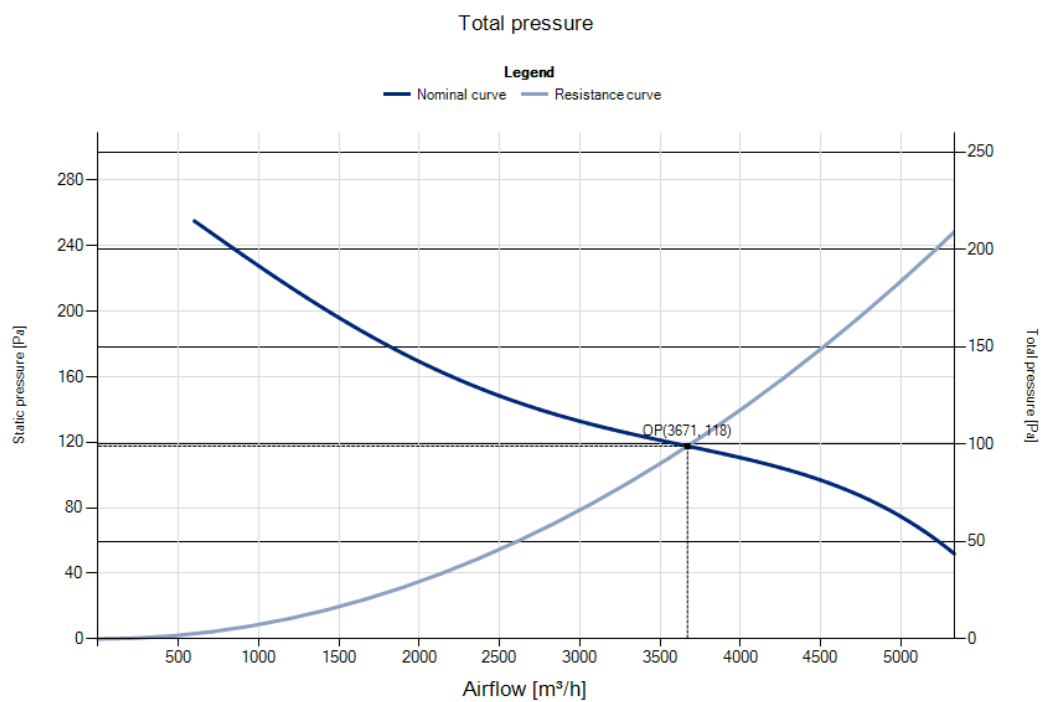
Stamped Aluminium Blades with guard grill for short inlet

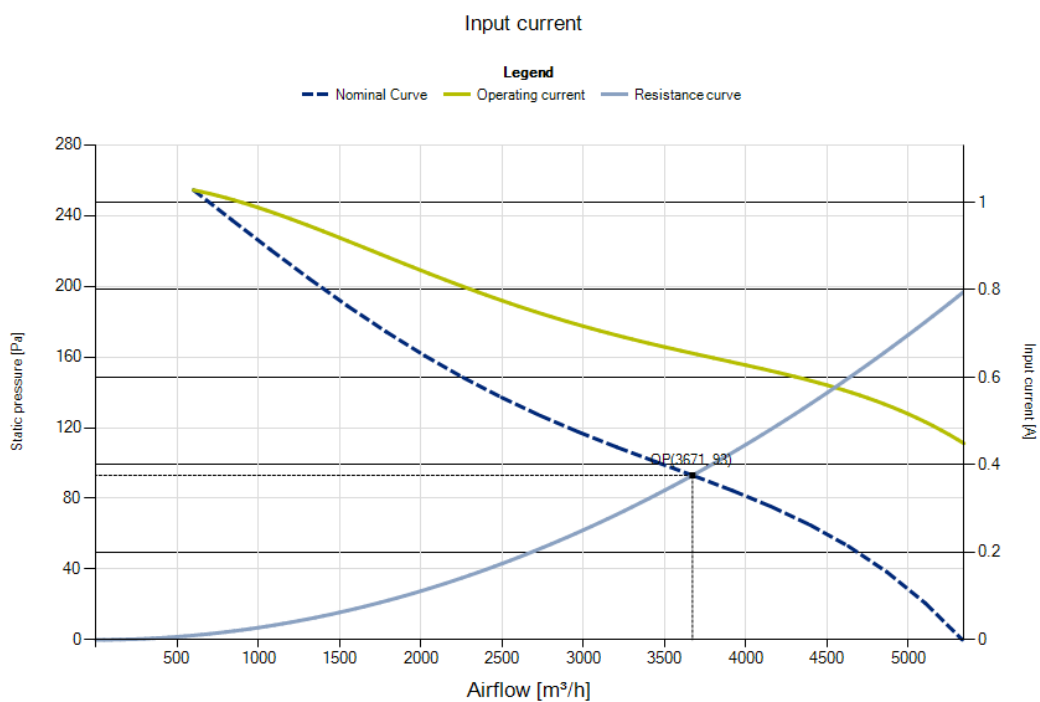
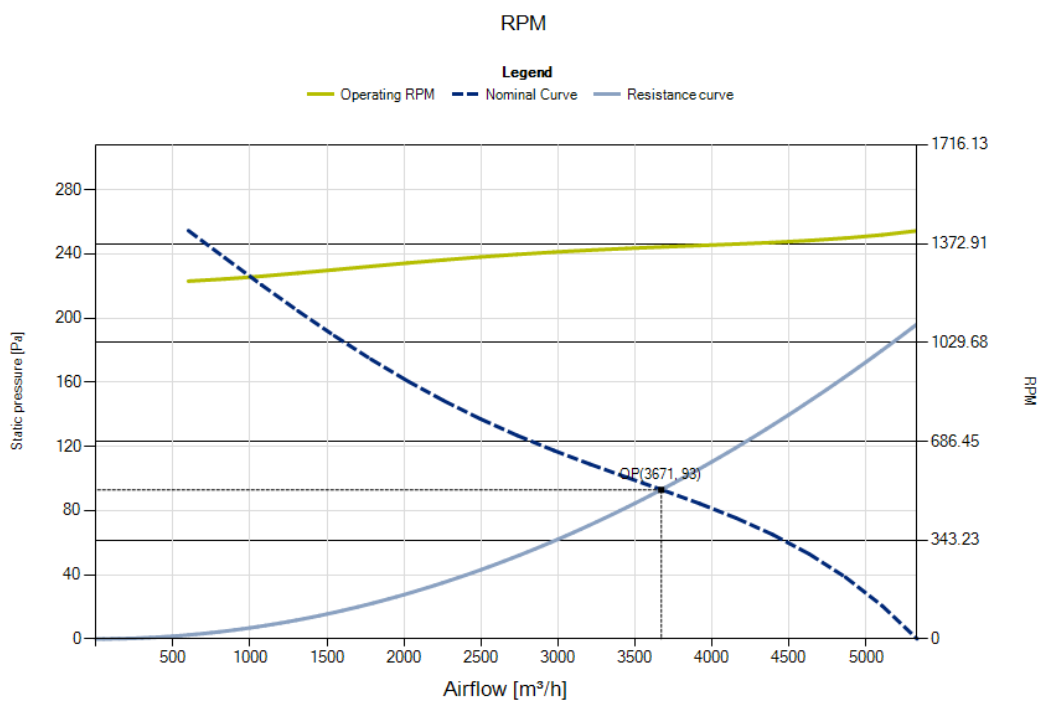
Ordering code: 0311-4-0117

Operating Point		Nominal data		Erp Data	
Air flow [m3/h]	3671	Phase [~]	3	Overall efficiency [%]	33.7
Static pressure [Pa]	93	Voltage [V]	400 / 400 / 230 / 230	Measurement cat.	A
Density [kg/m3]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	118	Frequency [Hz]	50 / 60 / 50 / 60	Efficiency grade N	43.5
Rotation speed [1/min]	1361	Input power [W]	230 / 310 / 230 / 310	Variable speed drive	NO
Input power [W]	291	Input current [A]	0.55 / 0.55 / 0.95 / 0.95	Power input [kW]	0.28
Current [A]	0.65	Nominal speed [rpm]	1335 / 1430 / 1335 / 1430	Airflow [m3/h]	3671
Total efficiency [%]	41	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	98
Static efficiency [%]	33	Max. ambient temp. [°C]	70	Rotational Speed [rpm]	1358
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 / D / D		
		Weight [Kg]	6.3		

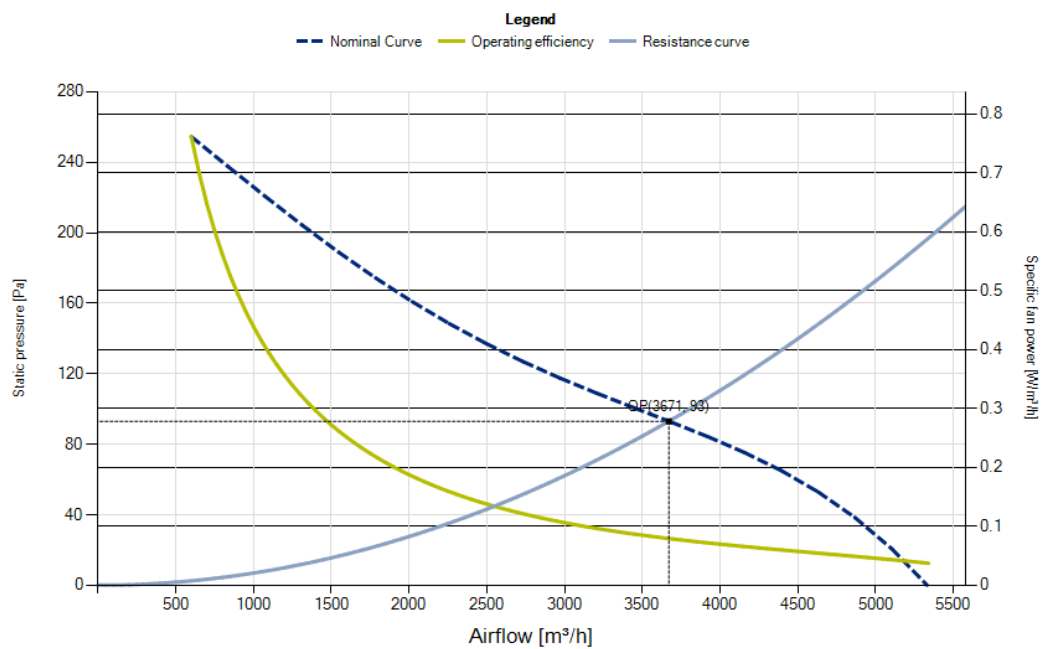
Static pressure







Specific fan power



Overall static efficiency

