

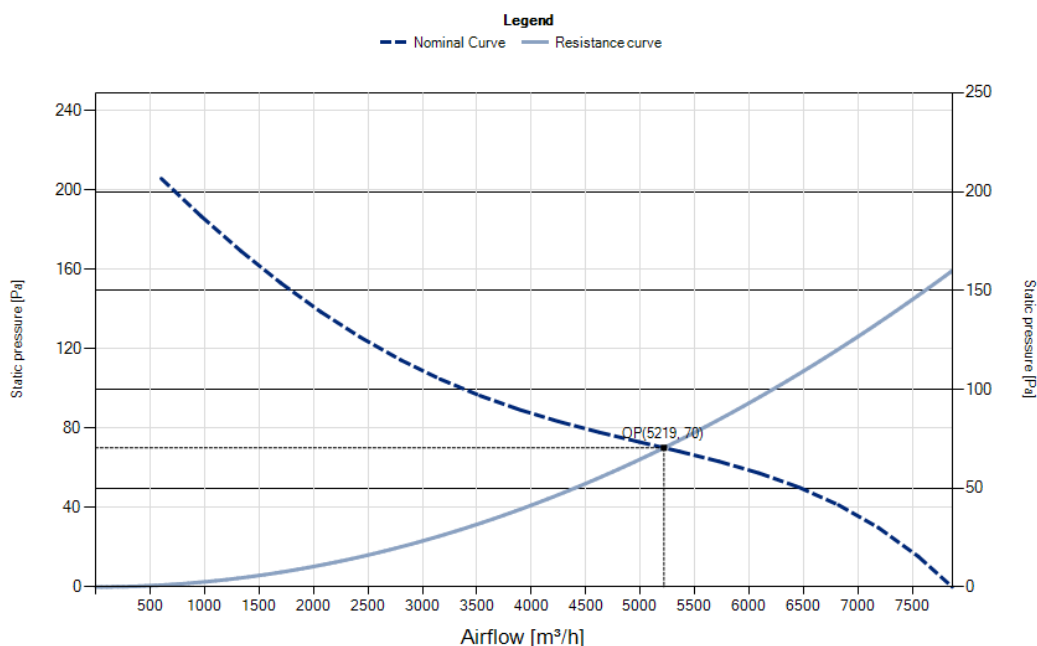
R13R-5630A-6T2-5016

Stamped Aluminium Blades with guard grill for short inlet

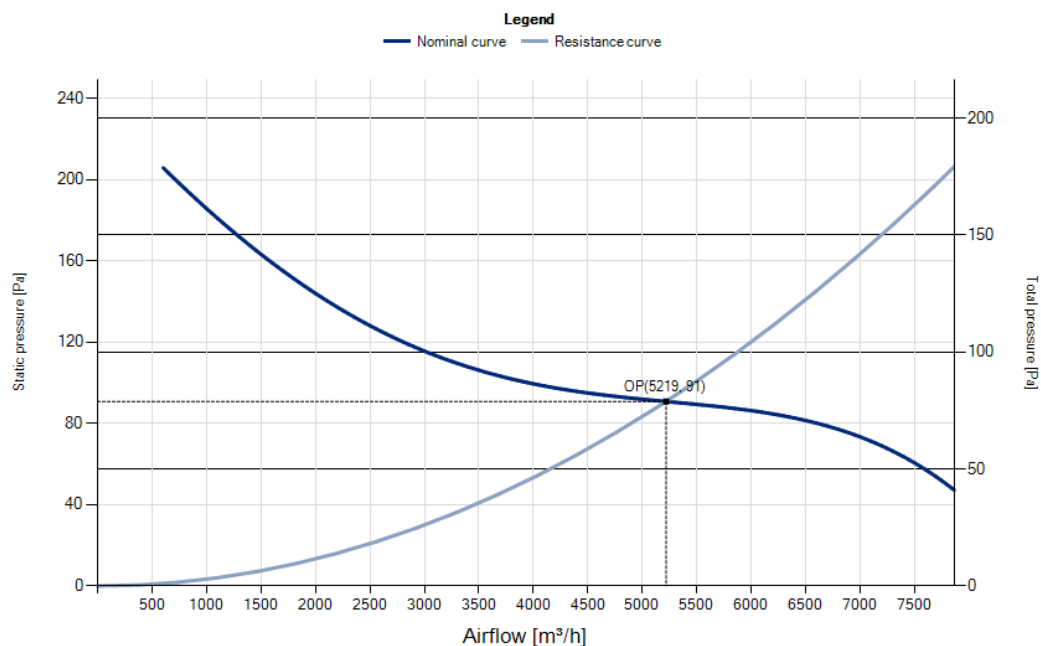
Ordering code: 0313-4-0029

Operating Point		Nominal data		Erp Data	
Air flow [m ³ /h]	5219	Phase [~]	3	Overall efficiency [%]	30.8
Static pressure [Pa]	70	Voltage [V]	400 / 400	Measurement cat.	A
Density [kg/m ³]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	91	Frequency [Hz]	50 / 50	Efficiency grade N	40.0
Rotation speed [1/min]	909	Input power [W]	210 / 305	Variable speed drive	NO
Input power [W]	360	Input current [A]	0.36 / 0.70	Power input [kW]	0.36
Current [A]	0.84	Nominal speed [rpm]	780 / 920	Airflow [m ³ /h]	5219
Total efficiency [%]	37	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	76
Static efficiency [%]	28	Max. ambient temp. [°C]	60	Rotational Speed [rpm]	908
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 / D		
		Weight [Kg]	11.9		

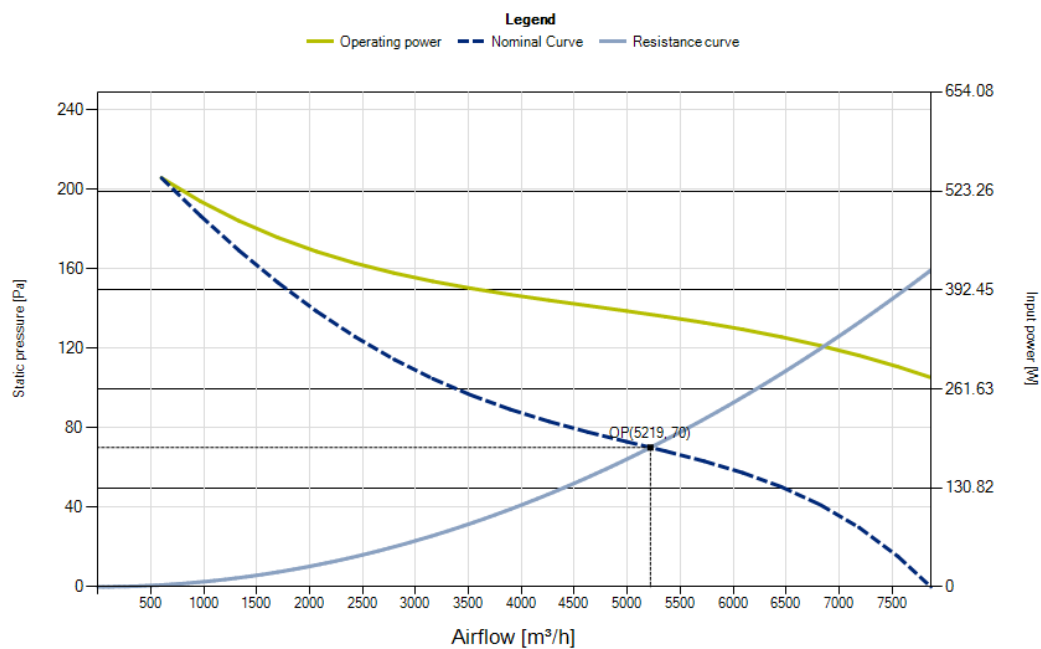
Static pressure

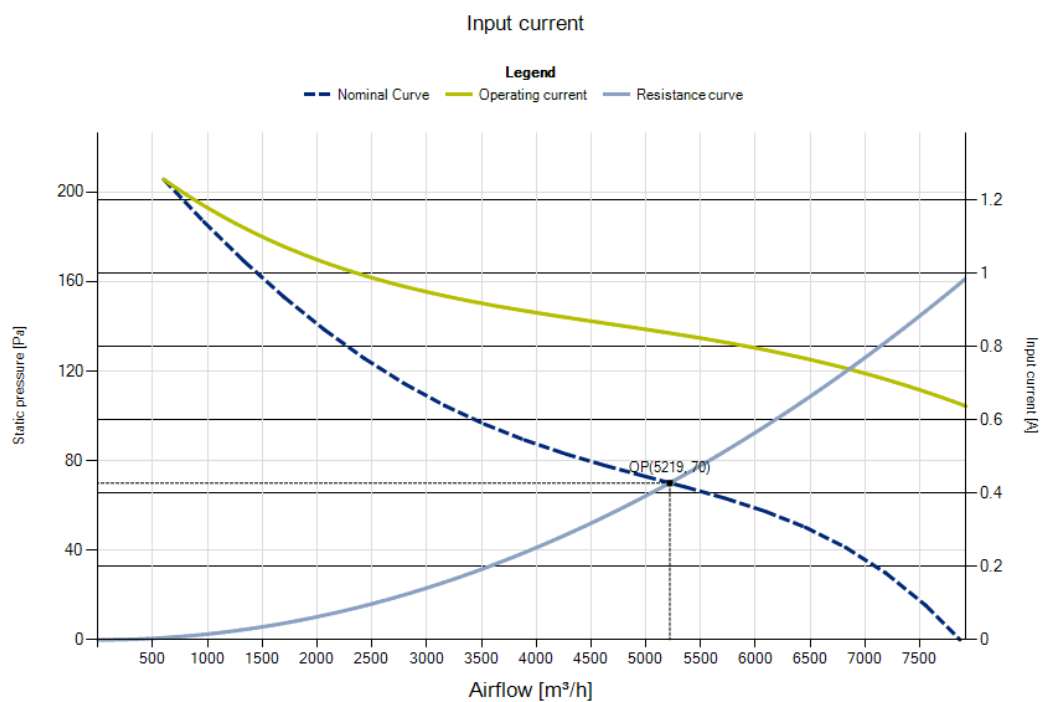
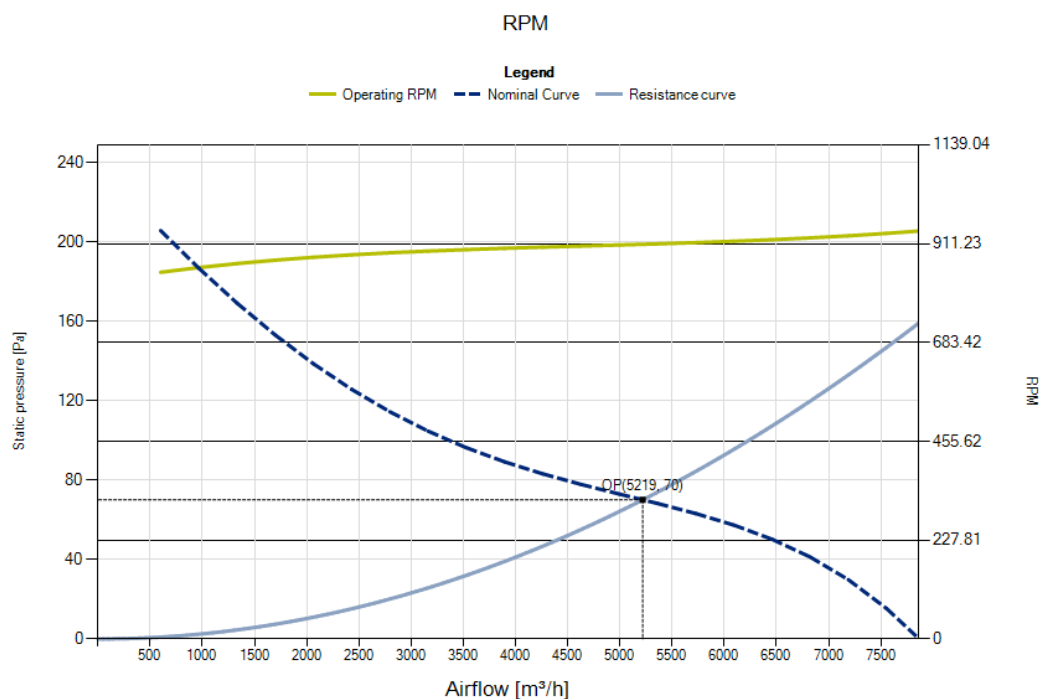


Total pressure

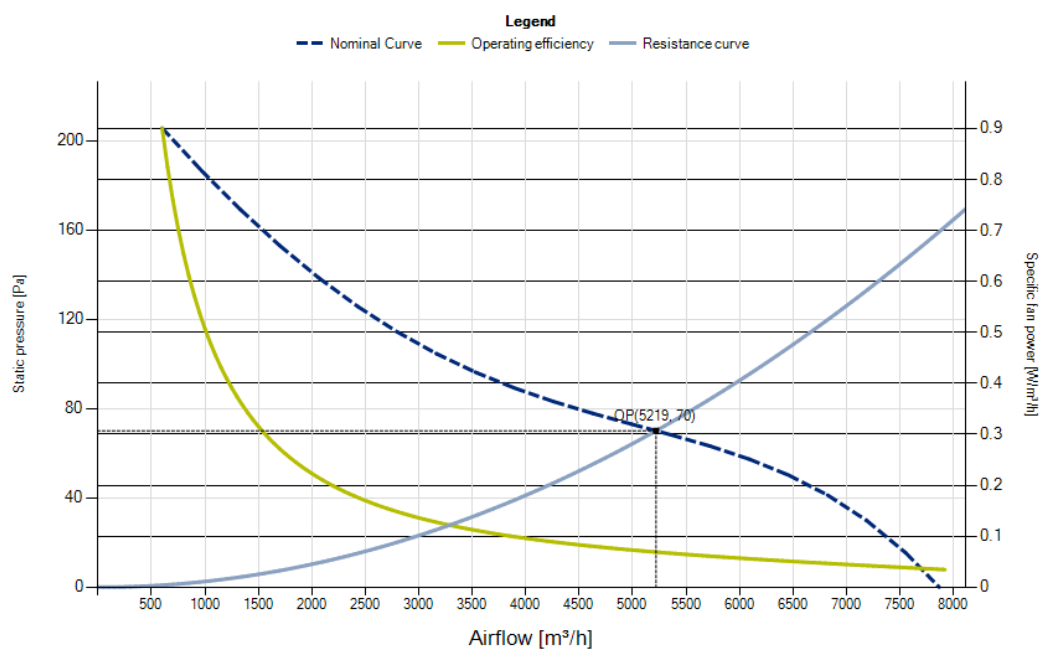


Input power

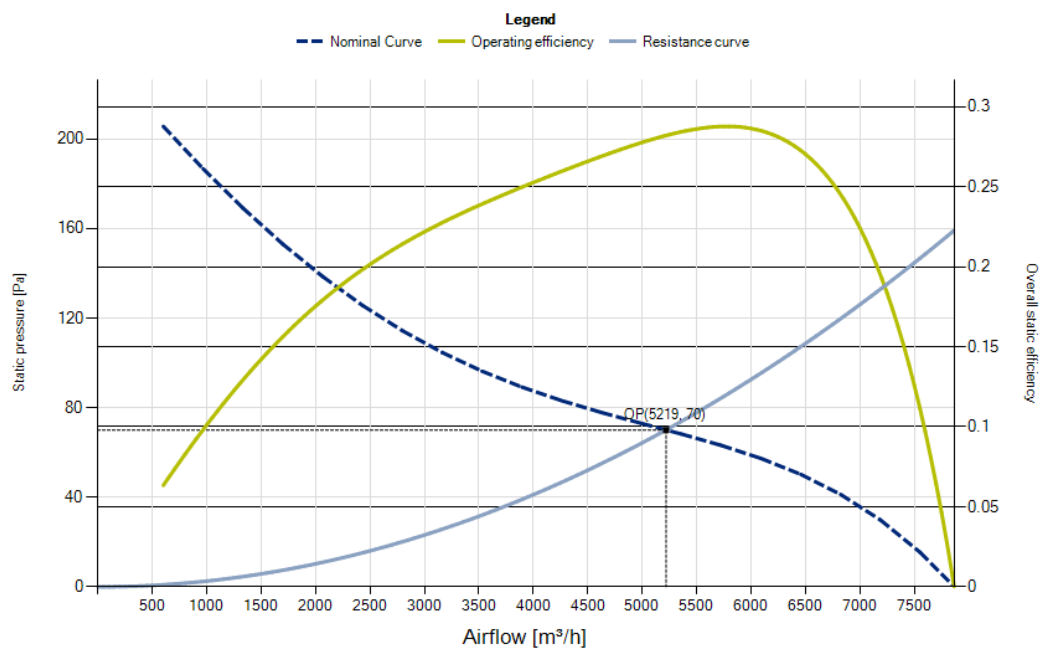




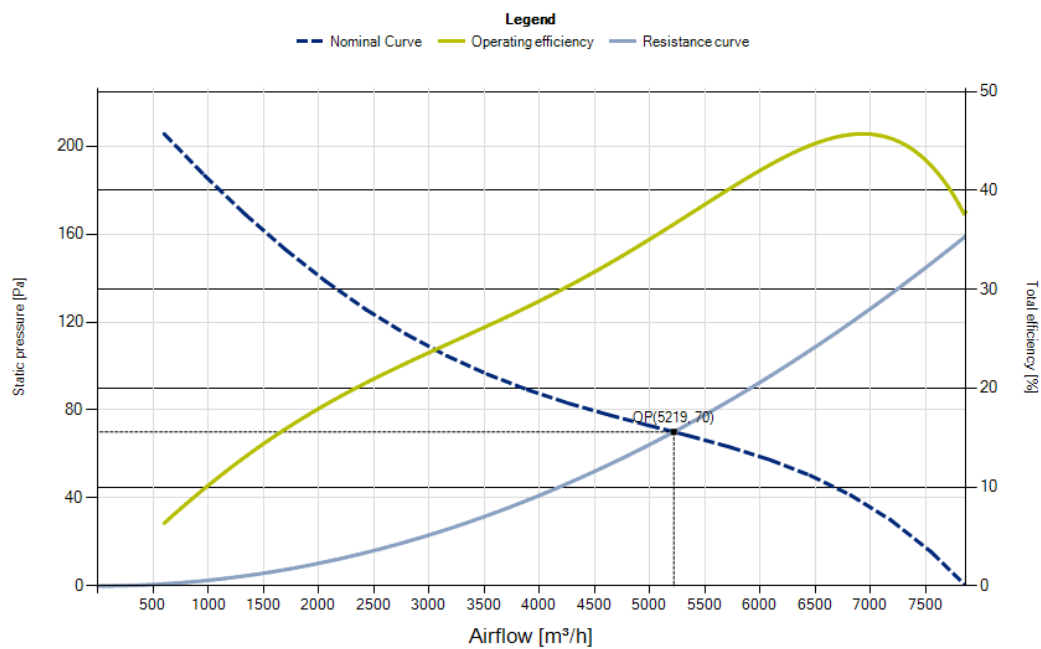
Specific fan power



Overall static efficiency



Total efficiency



Static efficiency

