

#1 DATA SHEET

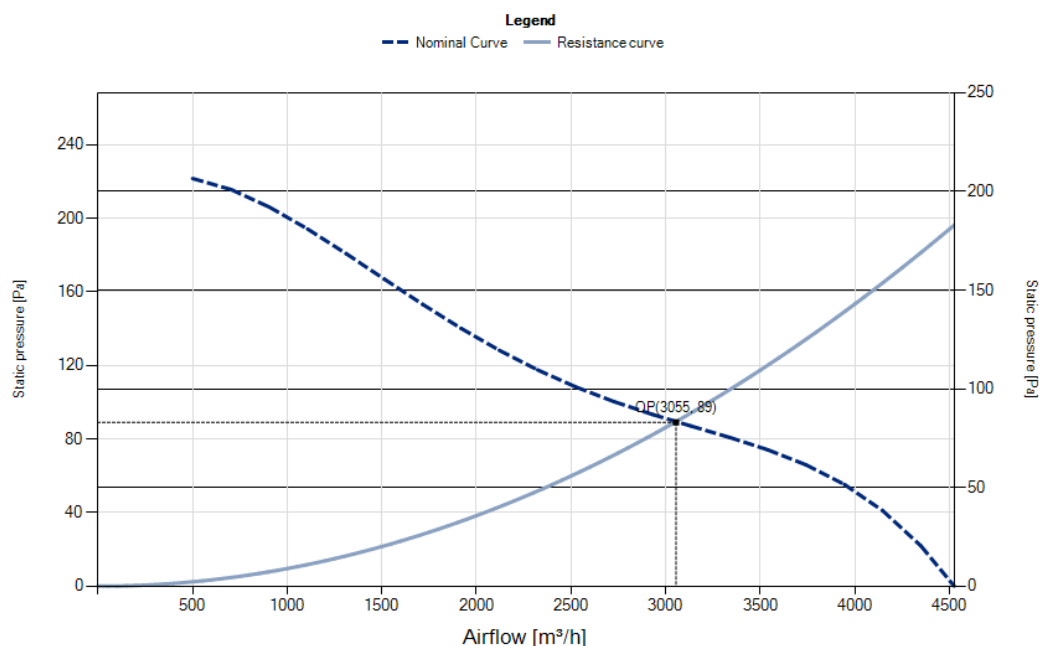
R11R-4225A-4M-5715

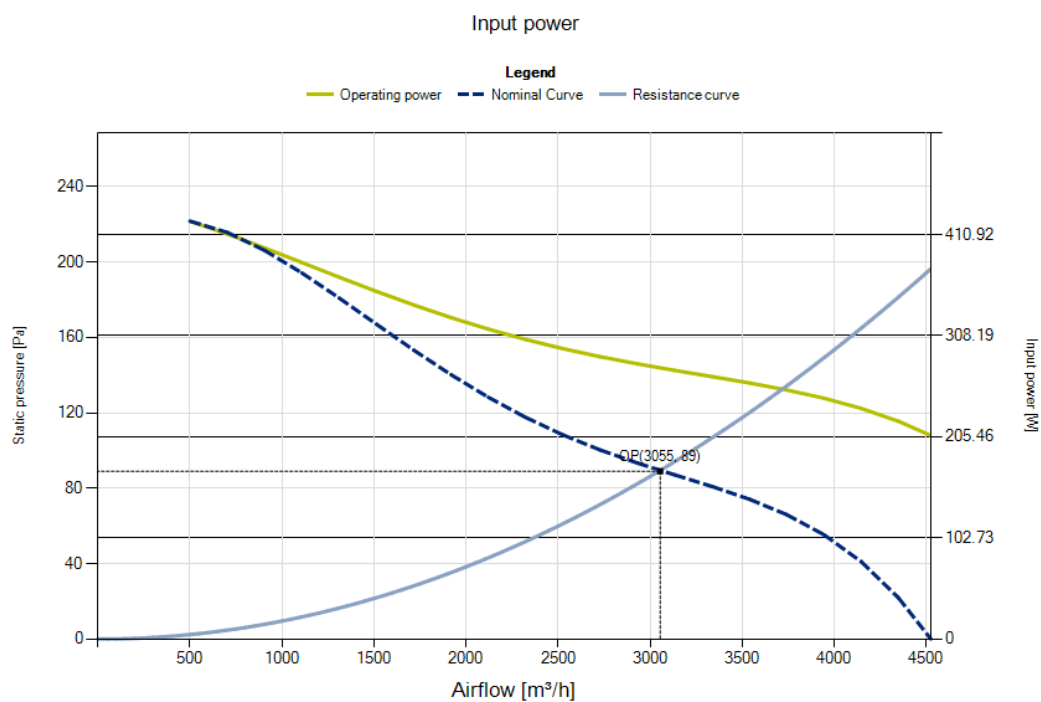
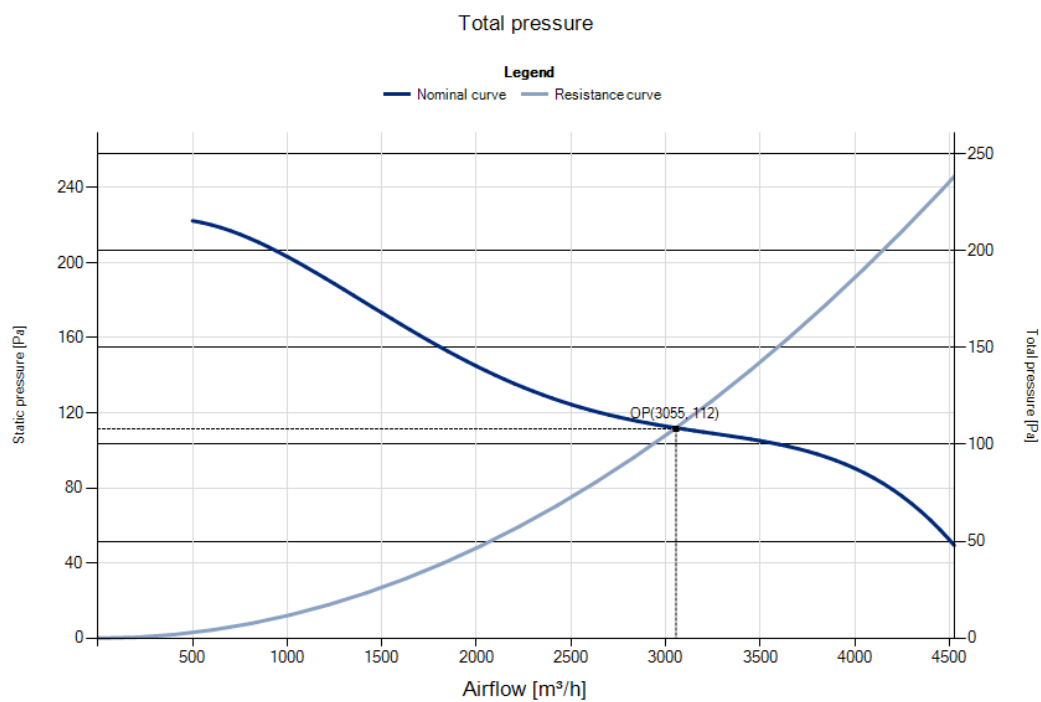
Stamped Aluminium Blades with guard grill for short inlet

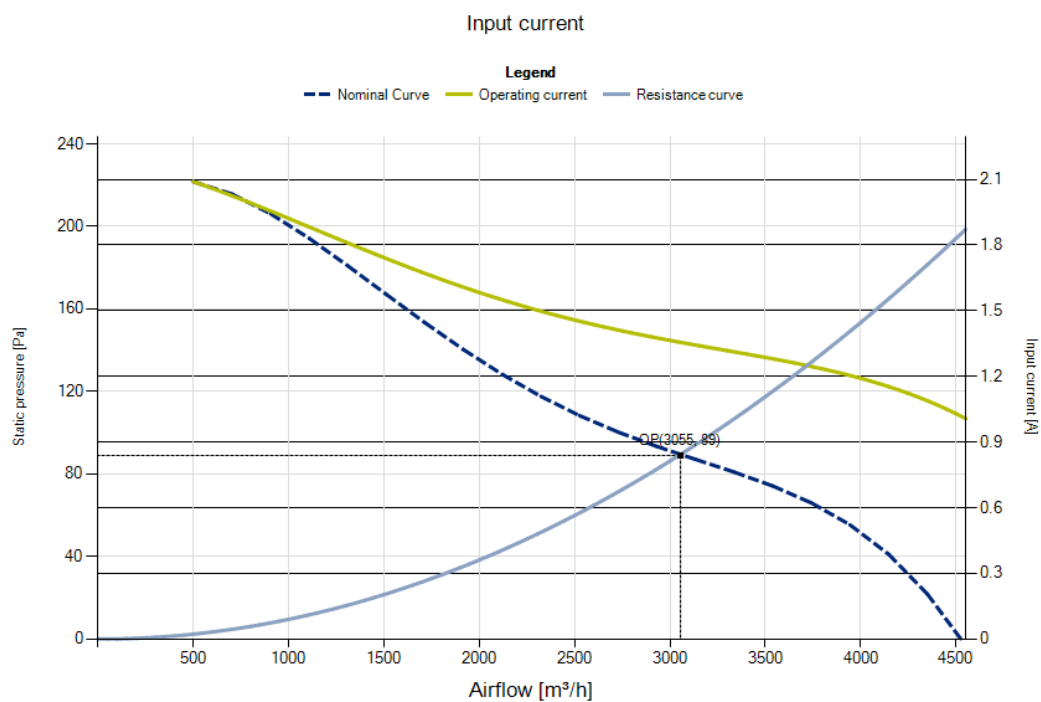
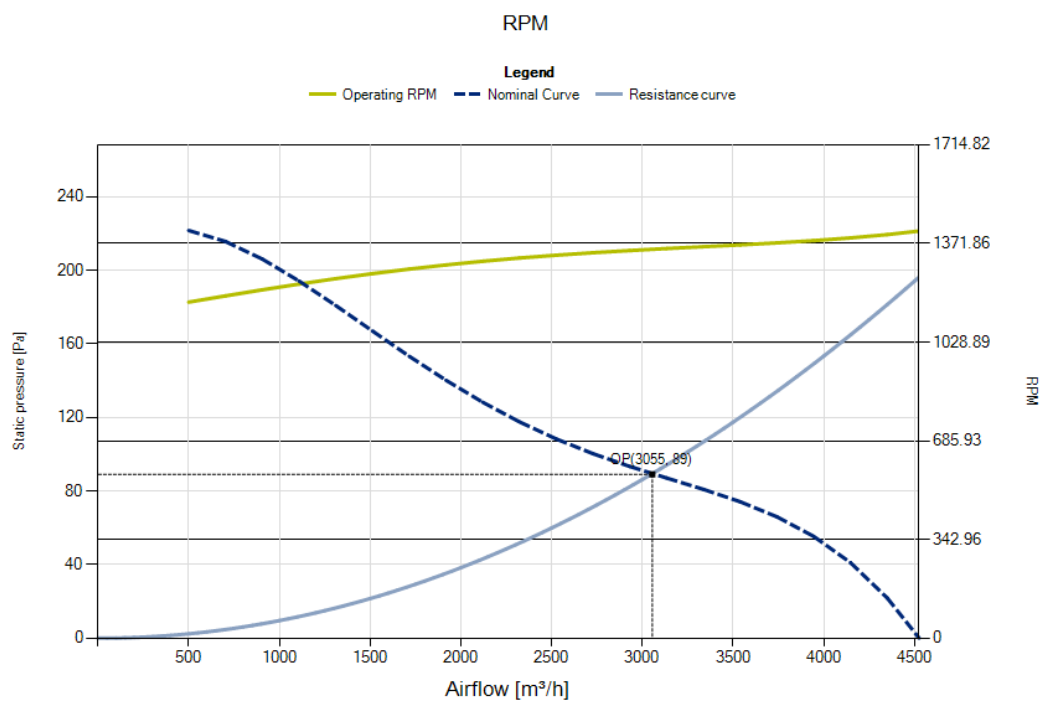
Ordering code: 0311-4-0265

Operating Point		Nominal data		Erp Data	
Air flow [m3/h]	3055	Phase [~]	1	Overall efficiency [%]	30.9
Static pressure [Pa]	89	Voltage [V]	230 / 230	Measurement cat.	A
Density [kg/m3]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	112	Frequency [Hz]	50 / 60	Efficiency grade N	41.1
Rotation speed [1/min]	1351	Input power [W]	230 / 300	Variable speed drive	NO
Input power [W]	275	Input current [A]	1.15 / 1.30	Power input [kW]	0.24
Current [A]	1.36	Nominal speed [rpm]	1400 / 1600	Airflow [m3/h]	3055
Total efficiency [%]	35	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	92
Static efficiency [%]	28	Max. ambient temp. [°C]	70	Rotational Speed [rpm]	1365
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]	6.30		
Weighted sound pressure [dB(A)]	0	K. Value	N / A		
		Connection	N / A		
		Weight [Kg]	6.3		

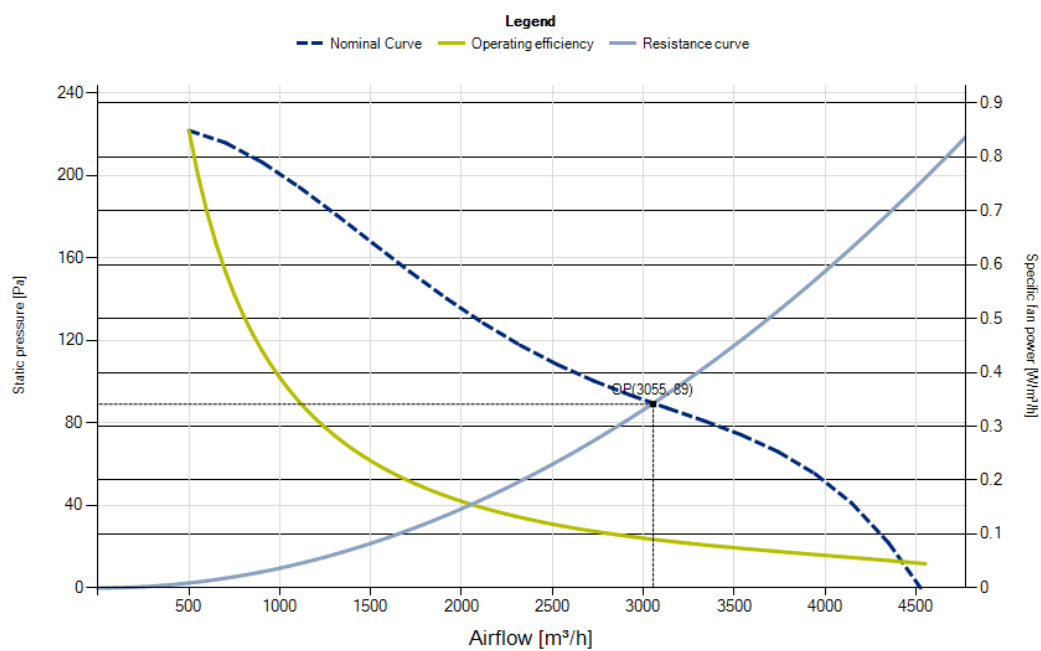
Static pressure







Specific fan power



Overall static efficiency

