

#1 DATA SHEET

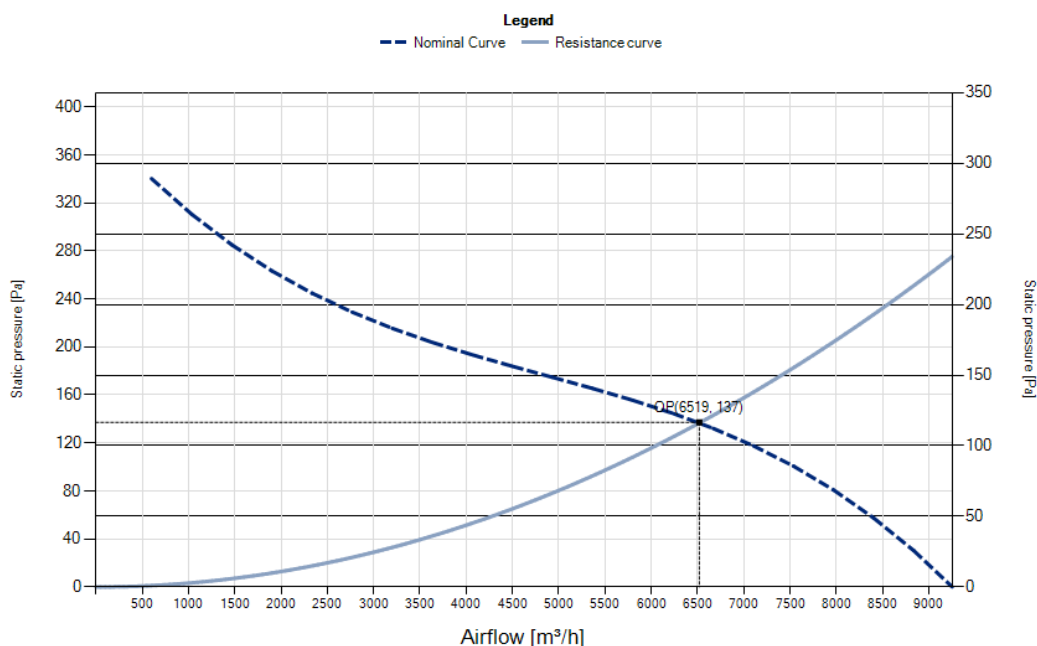
R13R-5030HA-4T2-70101

Stamped Aluminium Blades with guard grill for short inlet

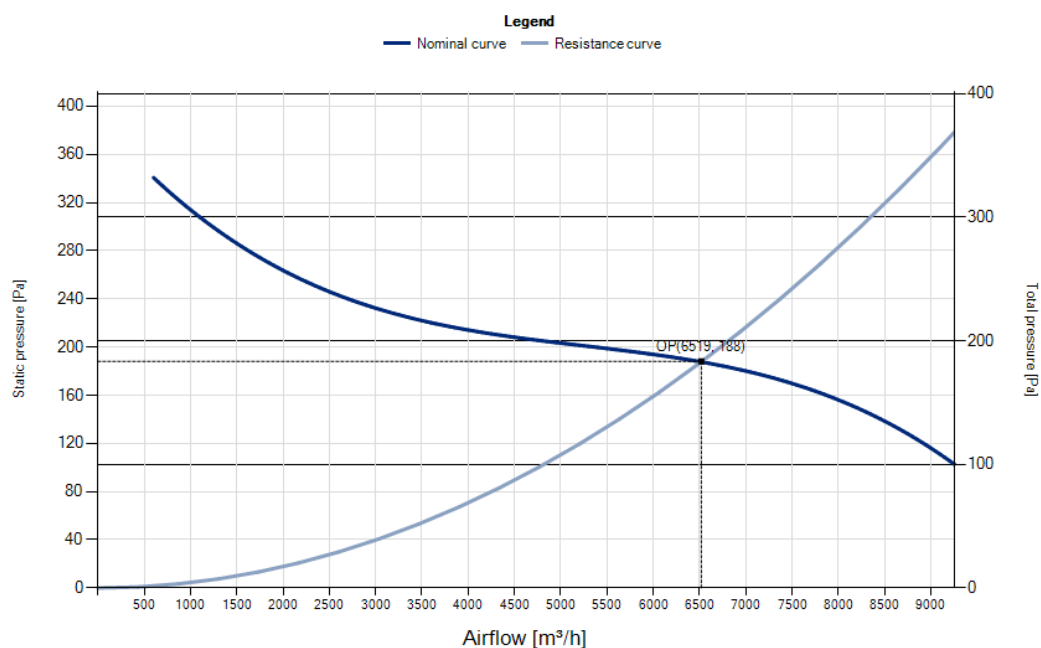
Ordering code: 0313-4-1038

Operating Point		Nominal data		Erp Data	
Air flow [m3/h]	6519	Phase [~]	3	Overall efficiency [%]	33.1
Static pressure [Pa]	137	Voltage [V]	400 / 400	Measurement cat.	A
Density [kg/m3]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	188	Frequency [Hz]	50 / 50	Efficiency grade N	40.2
Rotation speed [1/min]	1387	Input power [W]	590 / 770	Variable speed drive	NO
Input power [W]	754	Input current [A]	0.96 / 1.6	Power input [kW]	0.75
Current [A]	1.58	Nominal speed [rpm]	1165 / 1380	Airflow [m3/h]	6519
Total efficiency [%]	45	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	140
Static efficiency [%]	33	Max. ambient temp. [°C]	55	Rotational Speed [rpm]	1390
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]	12.5		

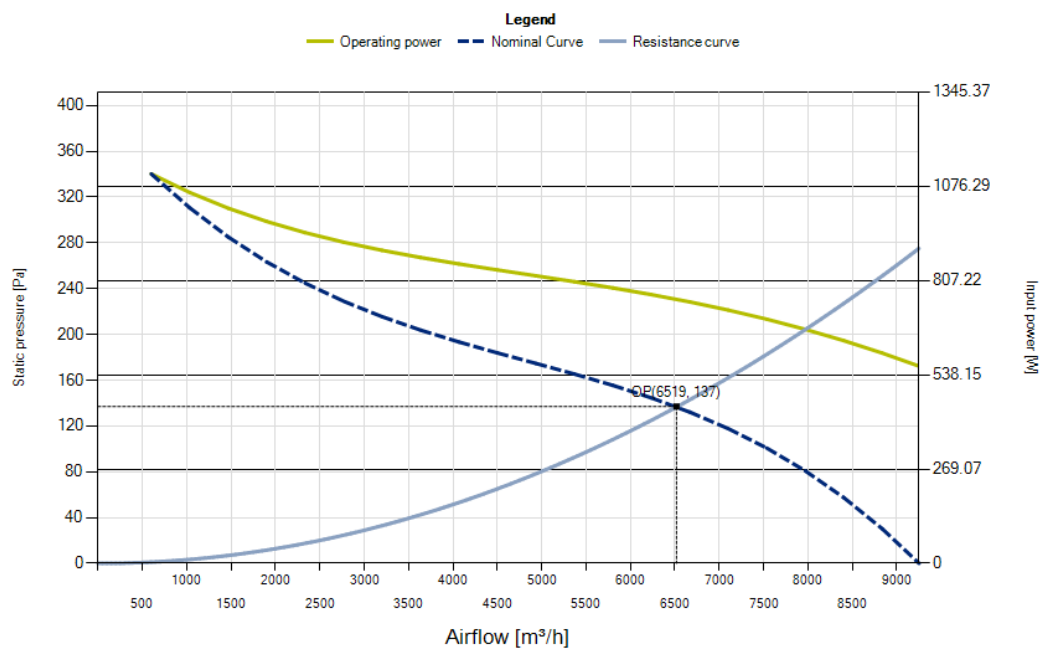
Static pressure

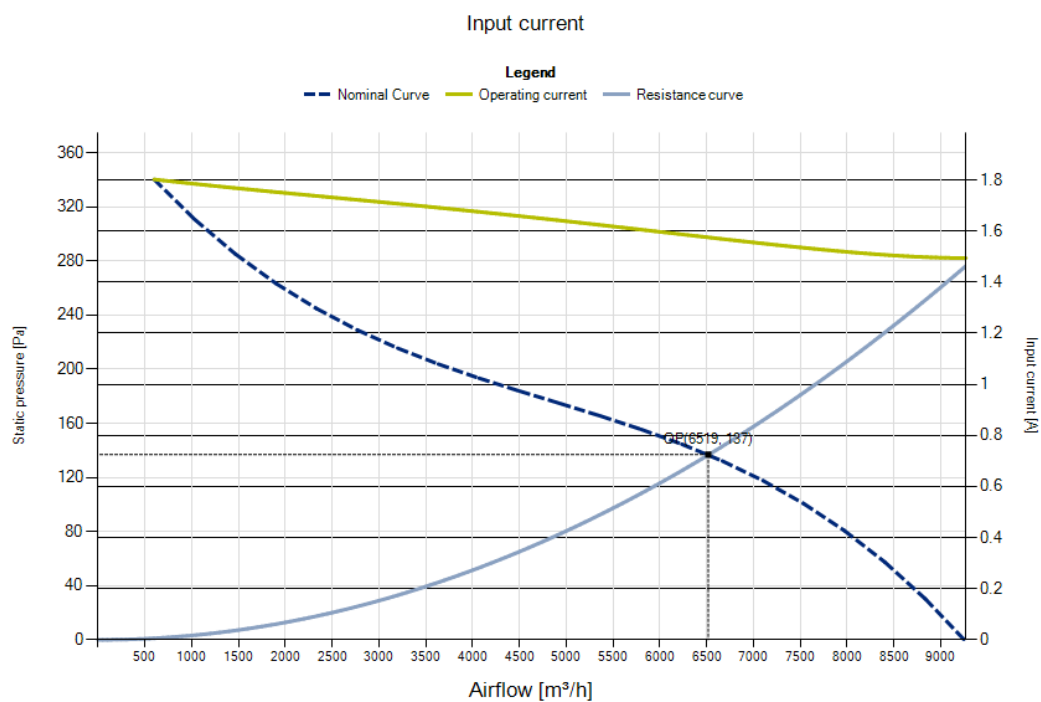
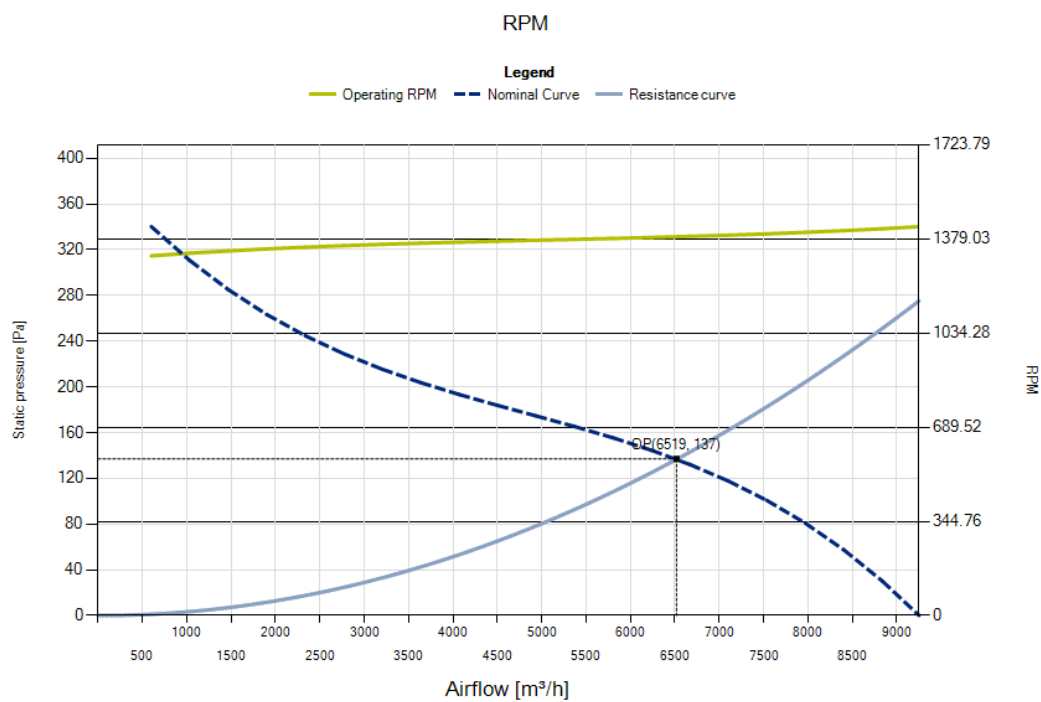


Total pressure

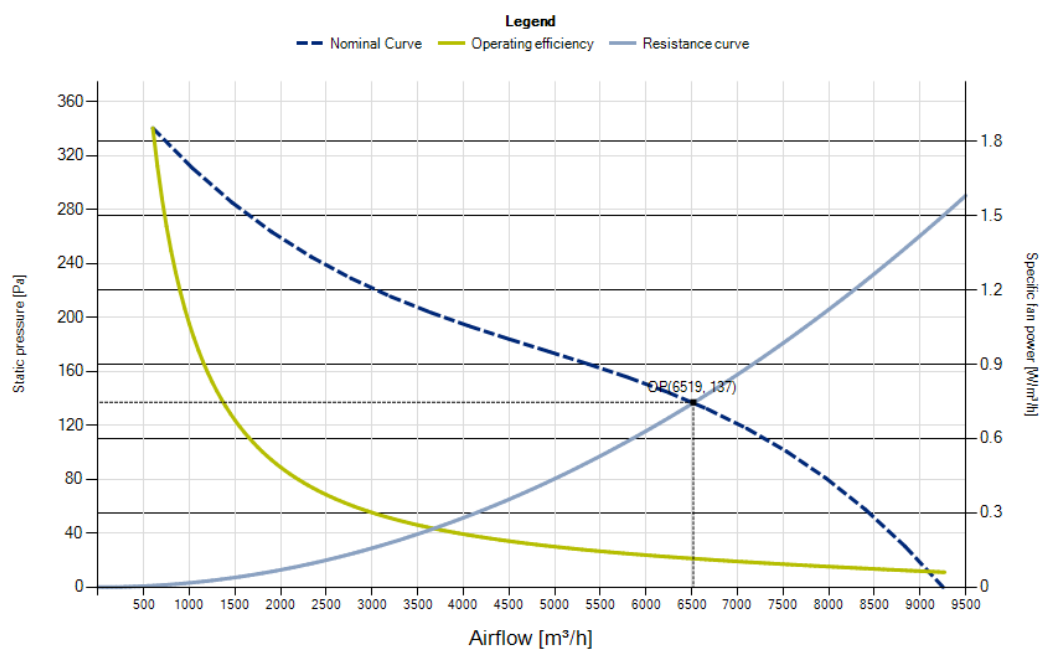


Input power





Specific fan power



Overall static efficiency

