

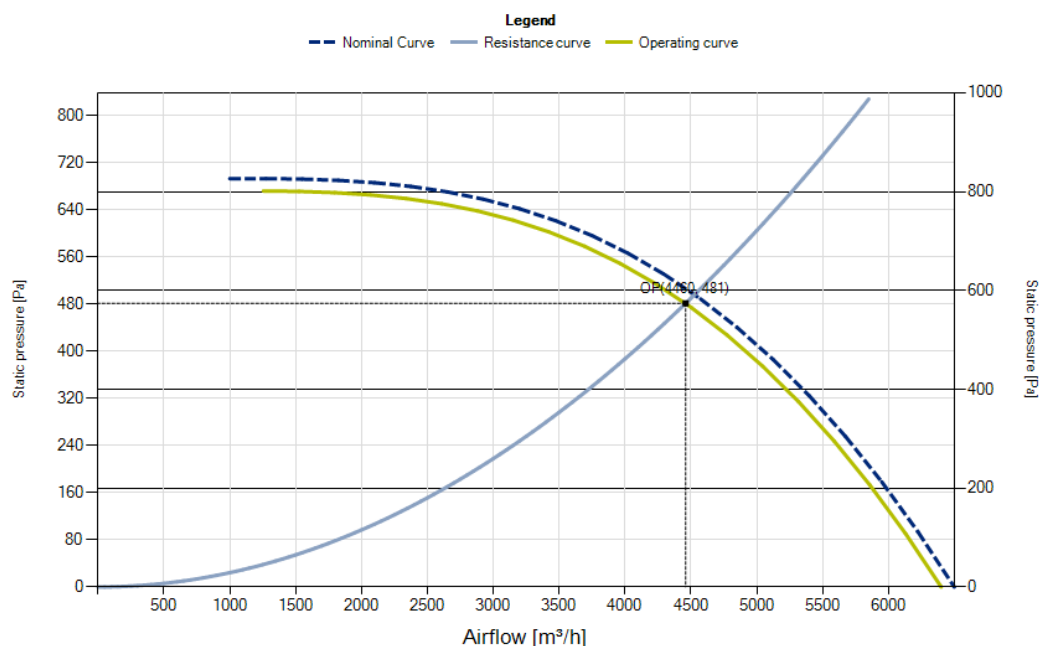
R14G-4012KR-ET60B-27B19

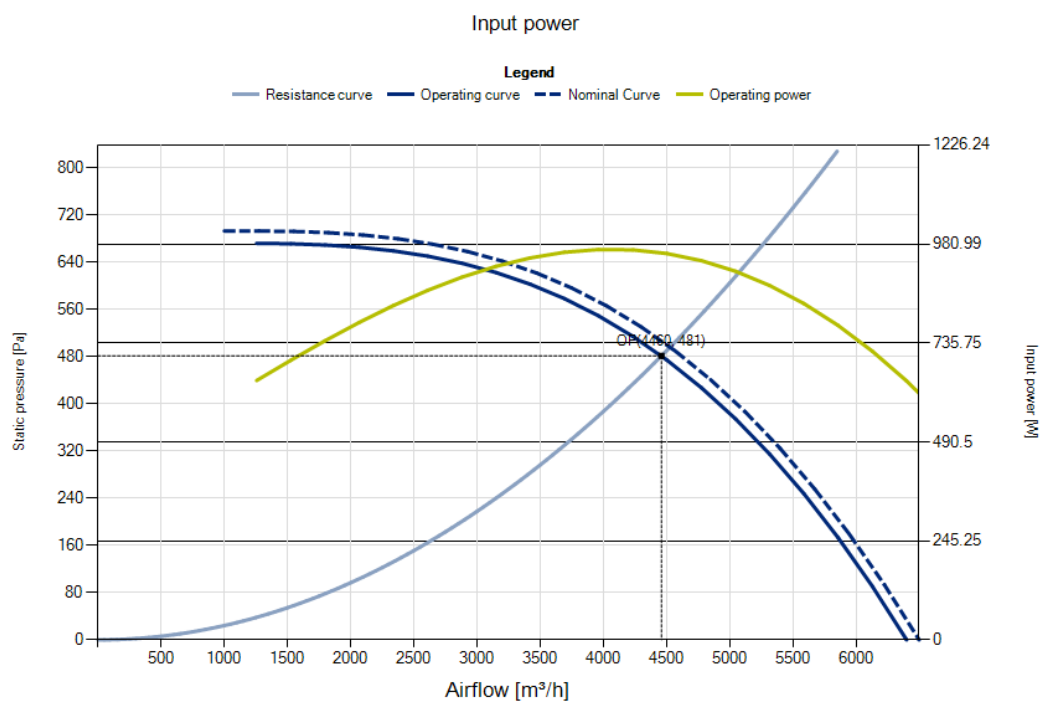
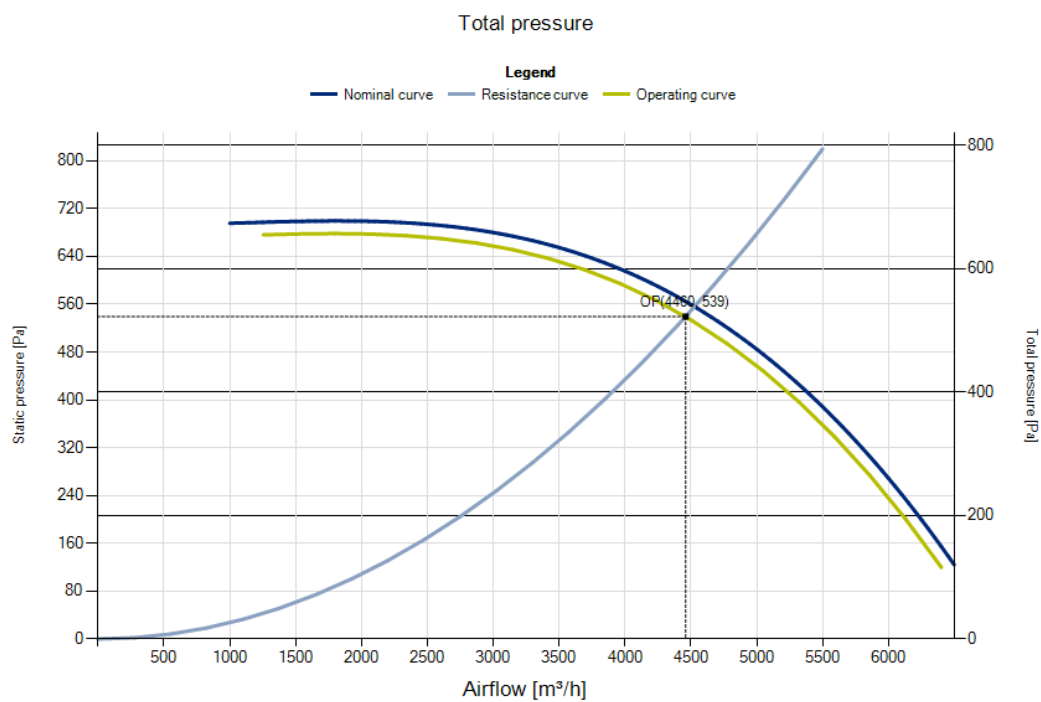
Plug Fans with plate and support brackets

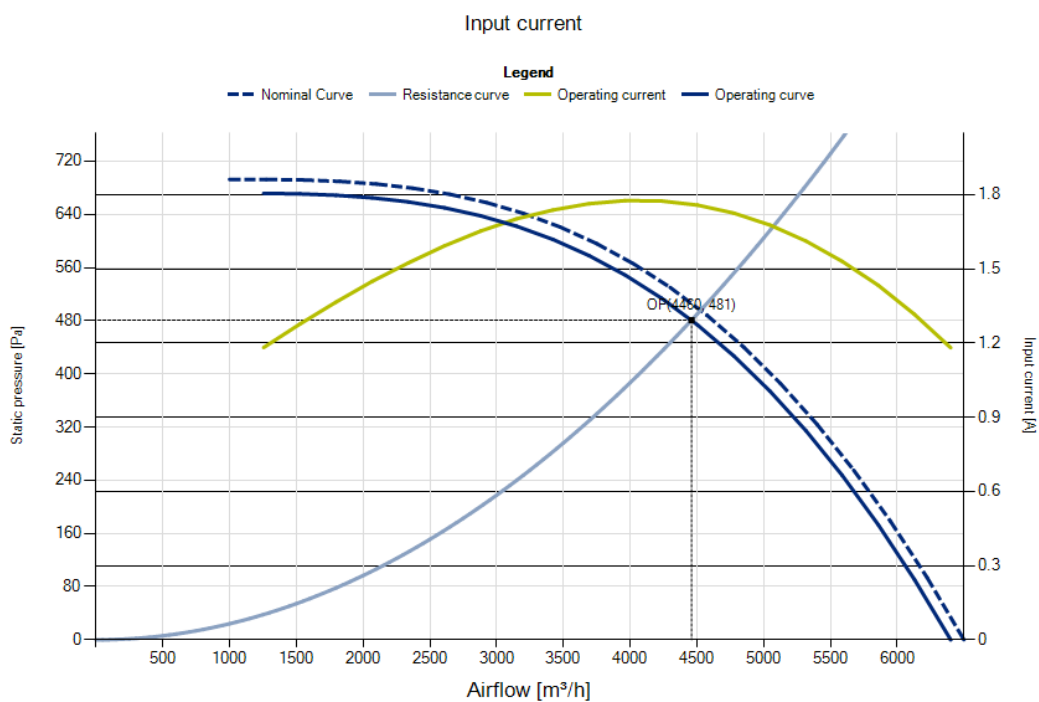
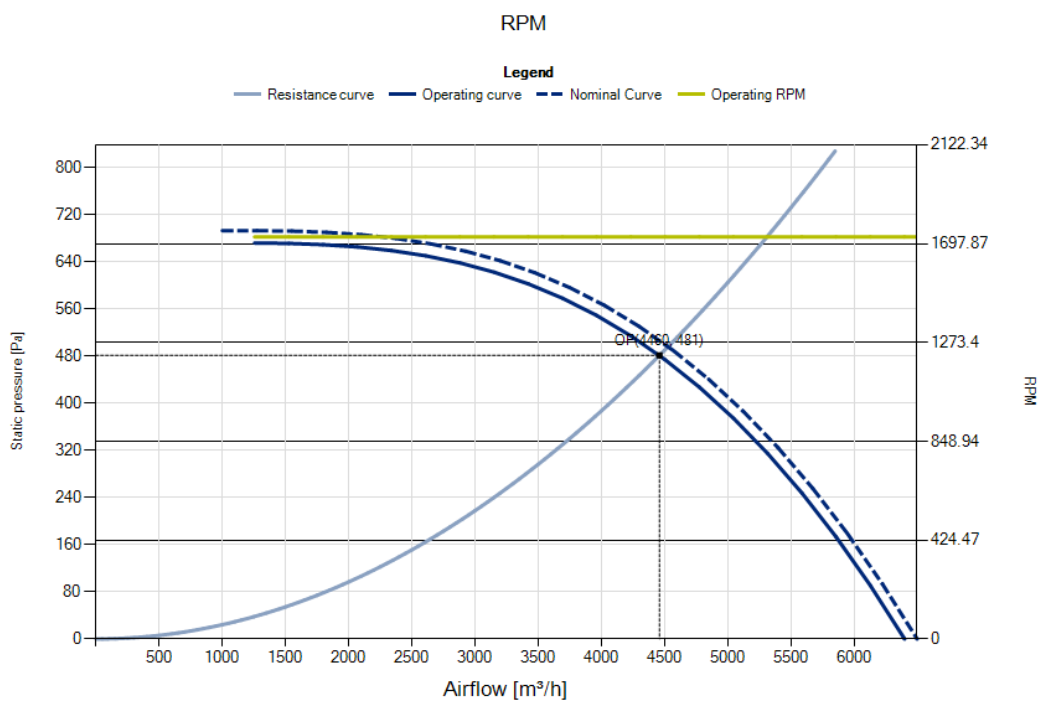
Ordering code: 0314-4-0102

Operating Point		Nominal data		Erp Data	
Air flow [m ³ /h]	4460	Phase [~]	3	Overall efficiency [%]	67.2
Static pressure [Pa]	481	Voltage [V]	400 / 400	Measurement cat.	A
Density [kg/m ³]	1.2	Voltage range [V]	380-480	Efficiency category	static
Total pressure [Pa]	539	Frequency [Hz]	50 / 60	Efficiency grade N	77.8
Rotation speed [1/min]	1727	Input power [W]	975 / 975	Variable speed drive	INTEGRATED
Input power [W]	959	Input current [A]	1.75 / 1.75	Power input [kW]	0.98
Current [A]	1.76	Nominal speed [rpm]	1740 / 1740	Airflow [m ³ /h]	4460
Total efficiency [%]	70	Min. ambient temp. [°C]	-25	Pressure drop [Pa]	511
Static efficiency [%]	62	Max. ambient temp. [°C]	40	Rotational Speed [rpm]	1745
Sound power [dB]	0	Protection class	IP54	Specific ratio	1.01
Weighted sound power [dB(A)]	0	Insulation class	130		
Sound pressure [dB]	0	Capacitor [μF/450V]	N / A		
Weighted sound pressure [dB(A)]	0	K. Value	132		
		Connection	N / A		
		Weight [Kg]	18.6		

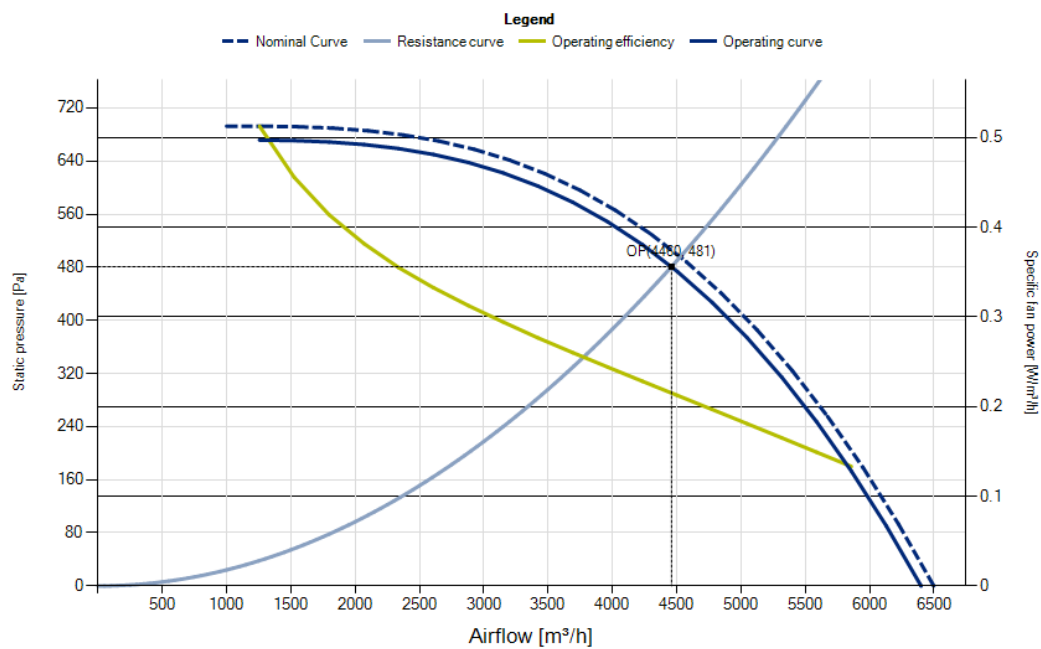
Static pressure







Specific fan power



Overall static efficiency

