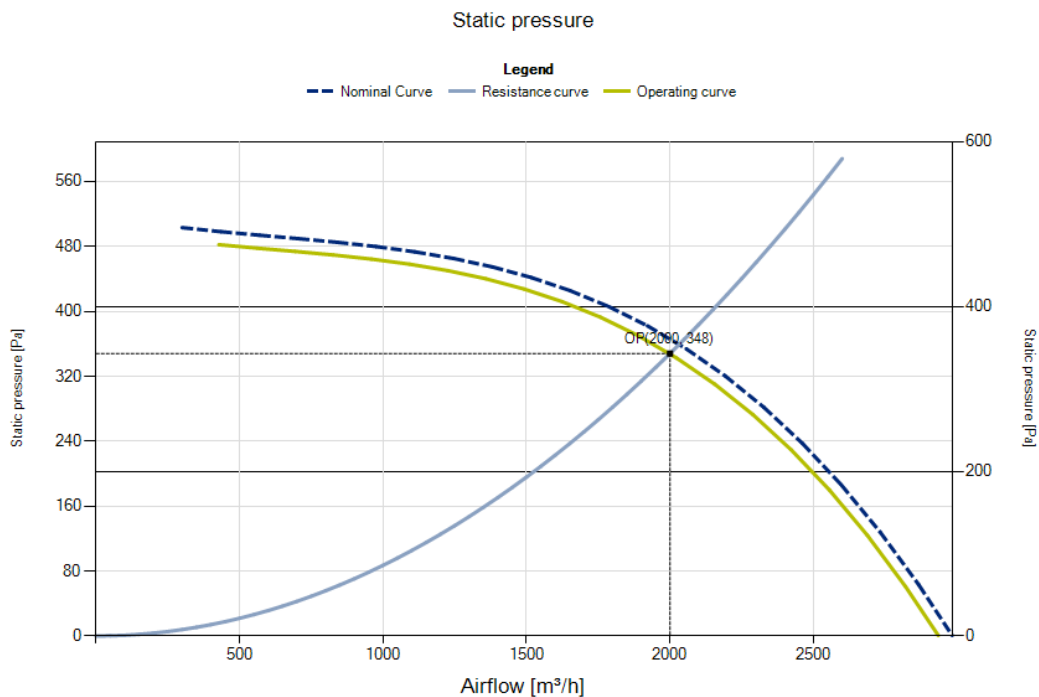


## R10G-2810KR-ES50B-13C24

Plug Fans with

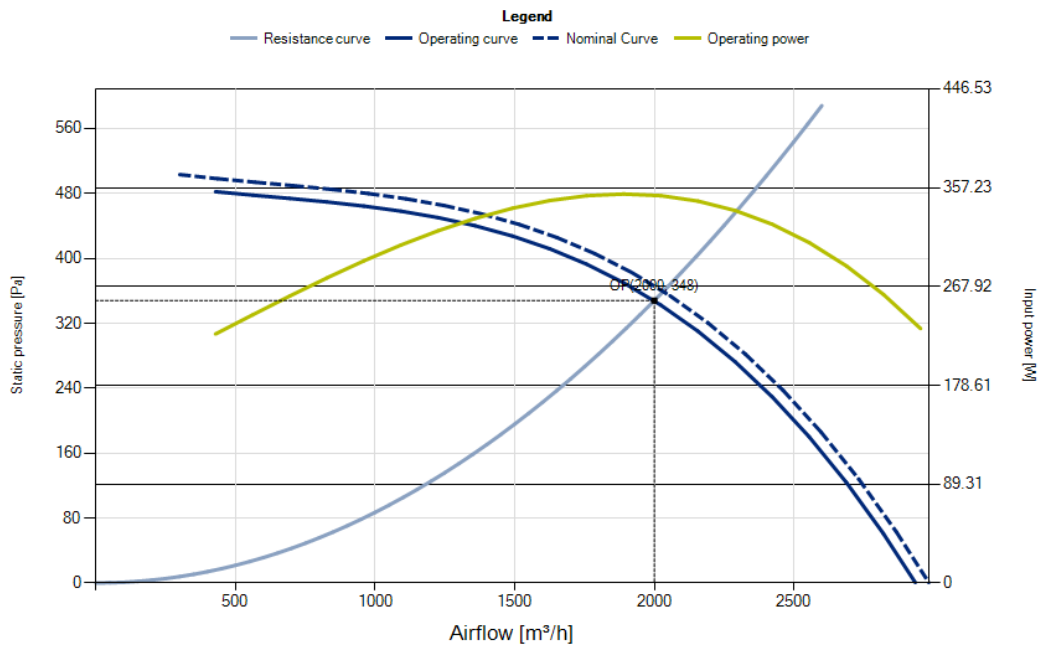
Ordering code: 0310-4-0123

Operating Point		Nominal data		Erp Data	
Air flow [m3/h]	2000	Phase [~]	1	Overall efficiency [%]	64.8
Static pressure [Pa]	348	Voltage [V]	230 / 230	Measurement cat.	A
Density [kg/m3]	1.2	Voltage range [V]	230-240	Efficiency category	static
Total pressure [Pa]	397	Frequency [Hz]	50 / 60	Efficiency grade N	73.9
Rotation speed [1/min]	2125	Input power [W]	350 / 350	Variable speed drive	INTEGRATED
Input power [W]	350	Input current [A]	2.5 / 2.5	Power input [kW]	0.35
Current [A]	2.27	Nominal speed [rpm]	2160 / 2160	Airflow [m3/h]	2000
Total efficiency [%]	63	Min. ambient temp. [°C]	-25	Pressure drop [Pa]	400
Static efficiency [%]	55	Max. ambient temp. [°C]	40	Rotational Speed [rpm]	2160
Sound power Outlet [dB]	0	Protection class	IP54	Specific ratio	1.00
Weighted sound power Outlet [dB(A)]	0	Insulation class	130		
Sound power inlet [dB]	0	Capacitor [µF/450V]	N / A		
Weighted sound power inlet [dB(A)]	0	K. Value	66		
Sound pressure [dB]	0	Connection	N / A		
Weighted sound pressure [dB(A)]	0	Weight [Kg]	10.7		



Measured according to ISO 5801, installation type A. Measured in full bell mouth without guard grill.

### Input power



### Specific fan power

