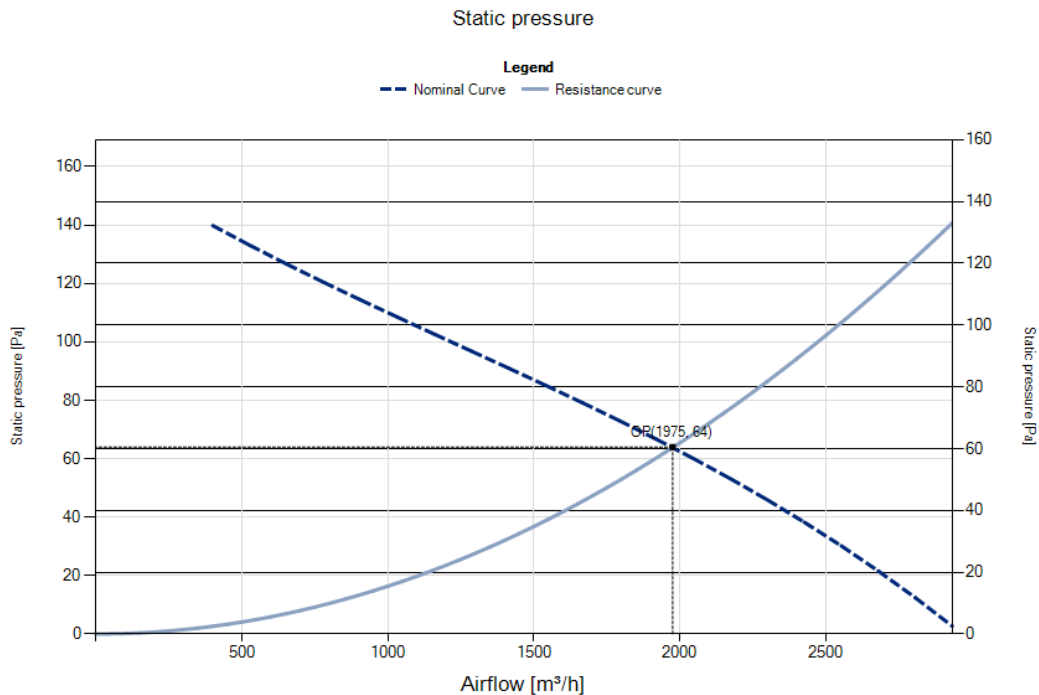


R09R-3530HA-4M-4237

Stamped Steel Blades with with guard grill with guard grill

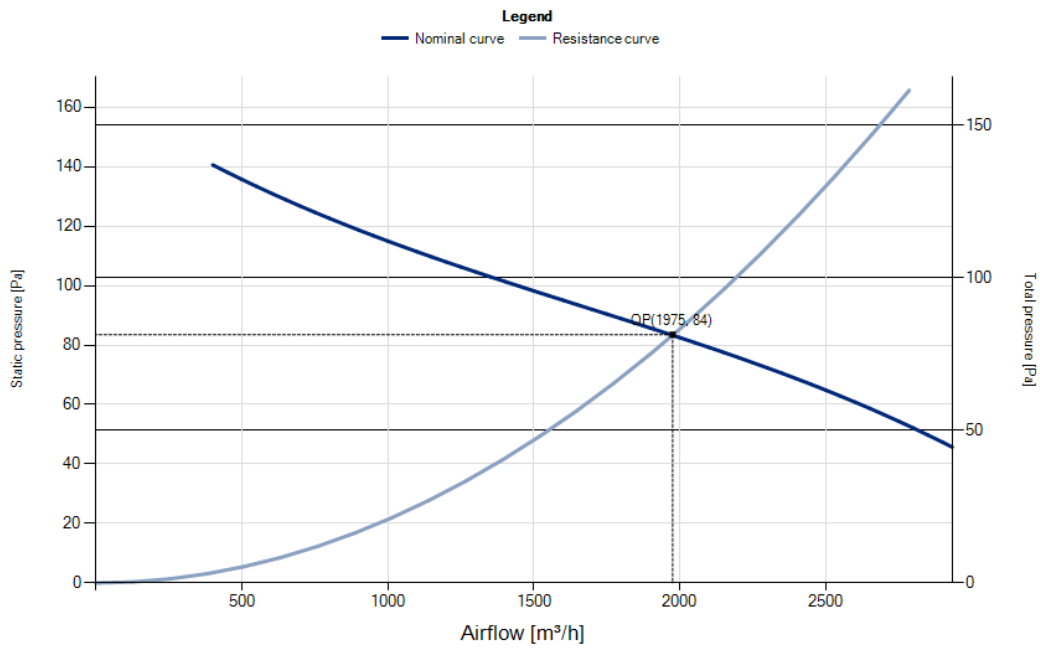
Ordering code: 0309-4-1000

Operating Point		Nominal data		Erp Data	
Air flow [m3/h]	1975	Phase [~]	1	Overall efficiency [%]	29.0
Static pressure [Pa]	64	Voltage [V]	230 / 230	Measurement cat.	A
Density [kg/m3]	1.2	Voltage range [V]	N / A	Efficiency category	static
Total pressure [Pa]	83	Frequency [Hz]	50 / 60	Efficiency grade N	40.7
Rotation speed [1/min]	1295	Input power [W]	130 / 165	Variable speed drive	NO
Input power [W]	146	Input current [A]	0.6 / 0.72	Power input [kW]	0.14
Current [A]	0.66	Nominal speed [rpm]	1290 / 1380	Airflow [m3/h]	1975
Total efficiency [%]	31	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	79
Static efficiency [%]	24	Max. ambient temp. [°C]	60	Rotational Speed [rpm]	1333
Sound power Outlet [dB]	0	Protection class	IP54	Specific ratio	1.00
Weighted sound power Outlet [dB(A)]	0	Insulation class	155		
Sound power inlet [dB]	0	Capacitor [µF/450V]	4.00		
Weighted sound power inlet [dB(A)]	0	K. Value	N / A		
Sound pressure [dB]	0	Connection	N / A		
Weighted sound pressure [dB(A)]	0	Weight [Kg]	3.7		



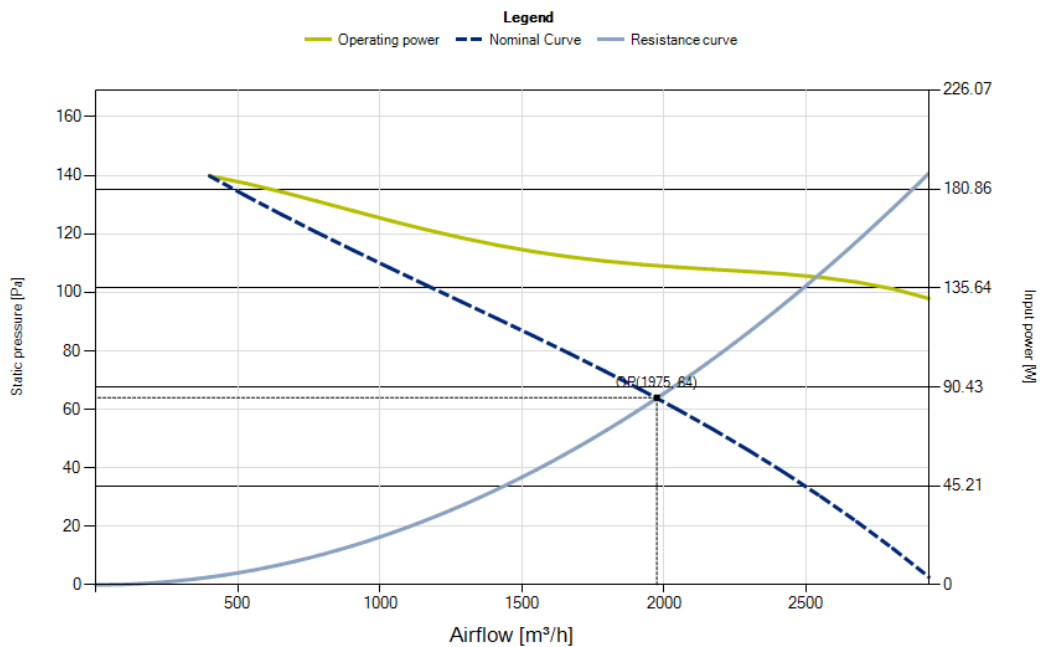
Measured according to ISO 5801, installation type A. Measured in full bell mouth without guard grill.

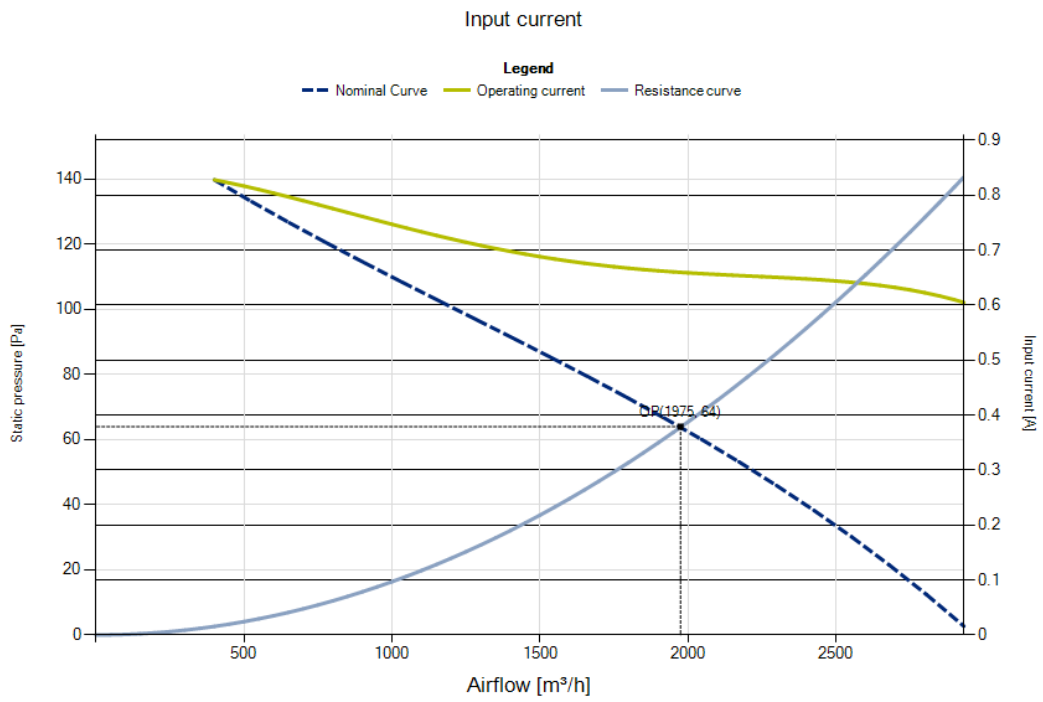
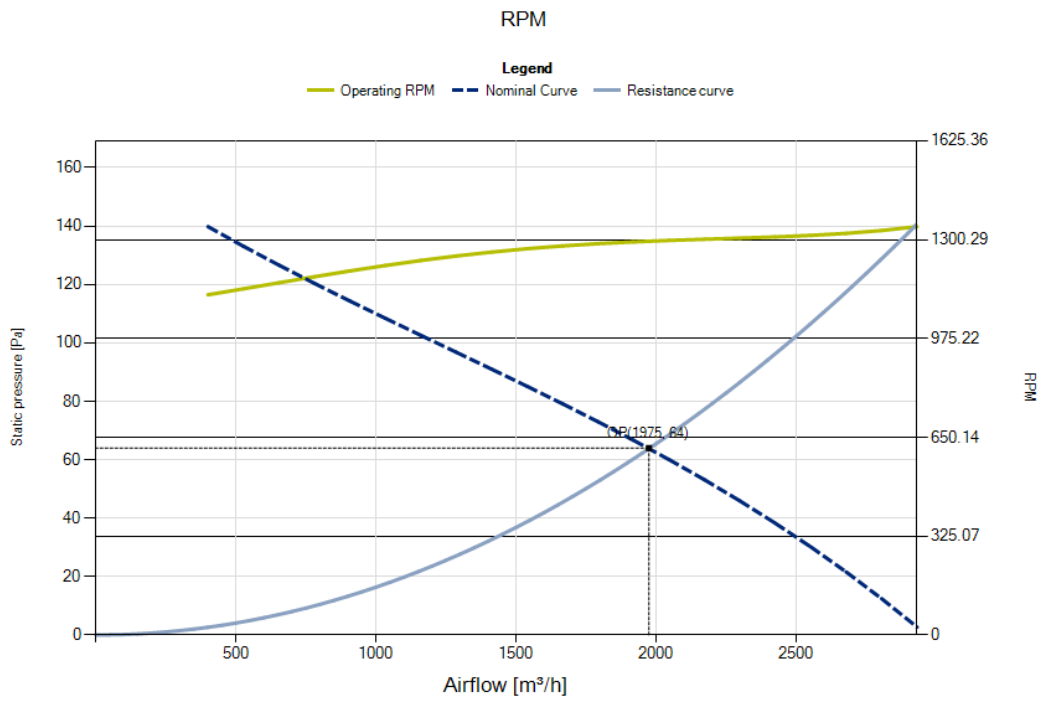
Total pressure



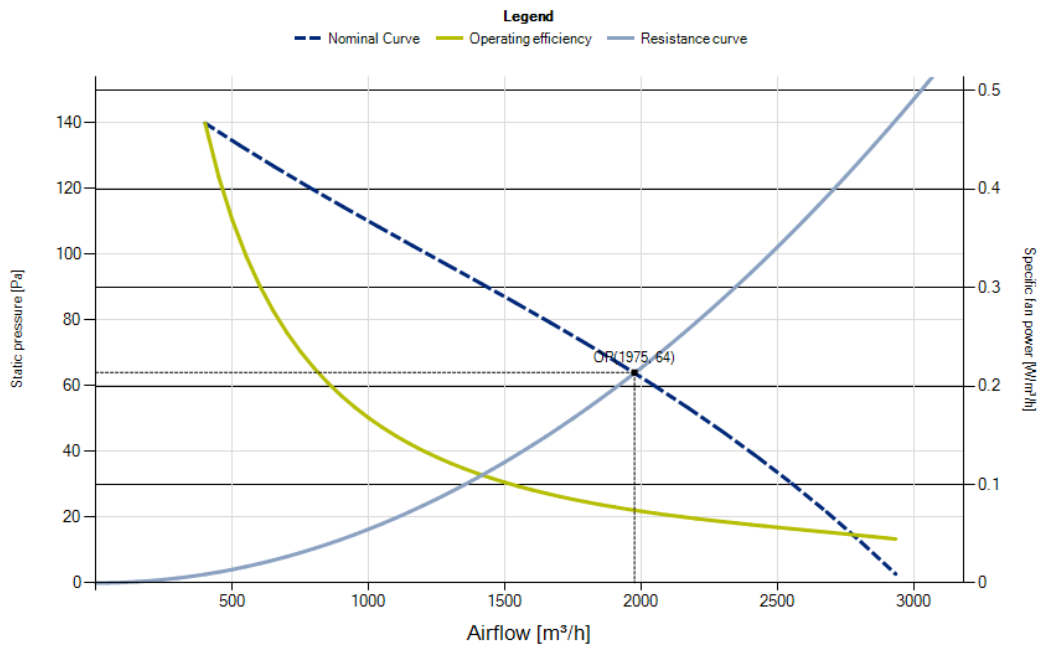
Measured according to ISO 5801, installation type A. Measured in full bell mouth without guard grill.

Input power

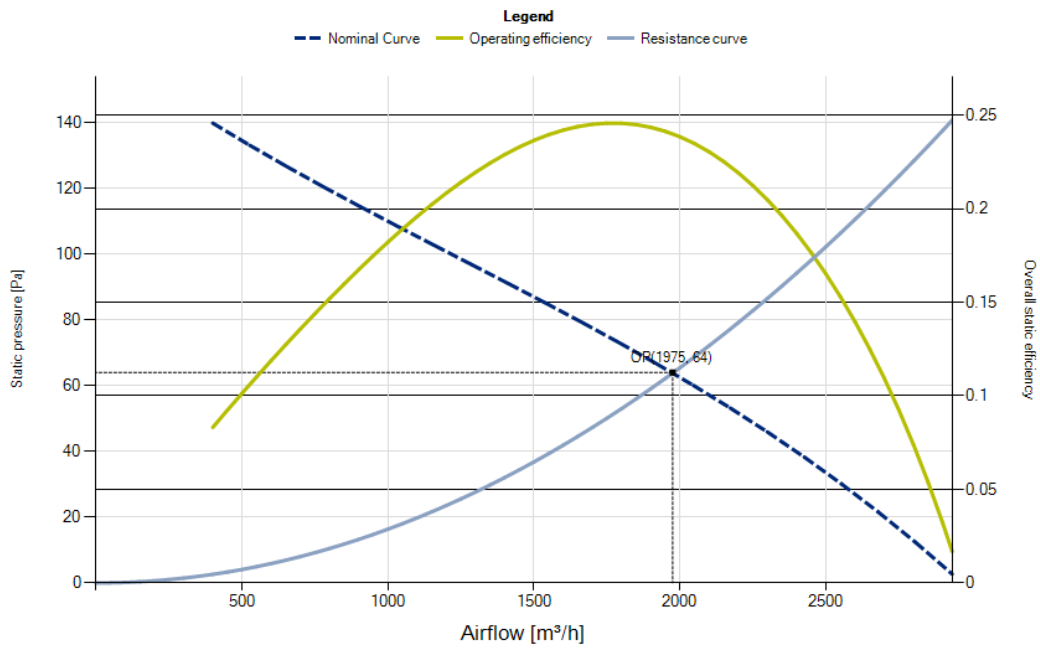




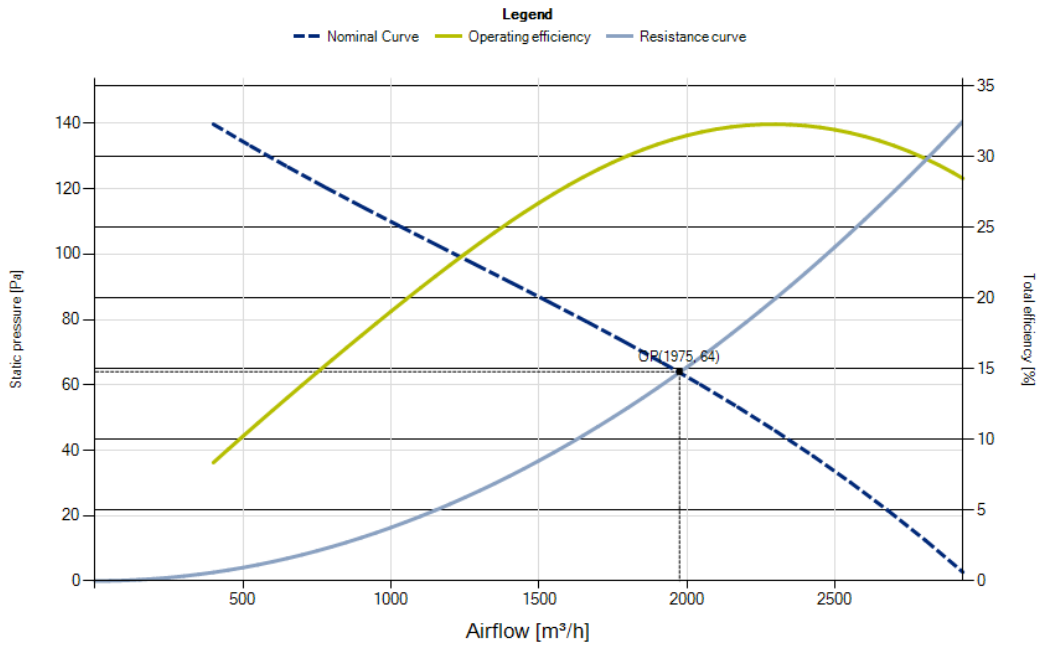
Specific fan power



Overall static efficiency



Total efficiency



Static efficiency

