

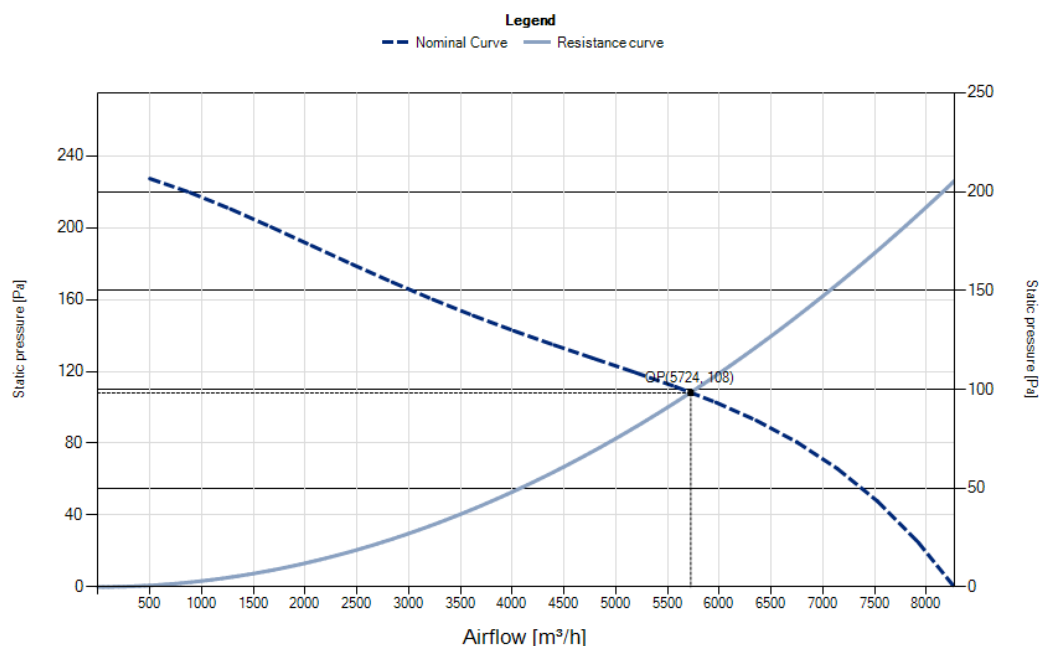
**R13R-5030P-4M-7012**

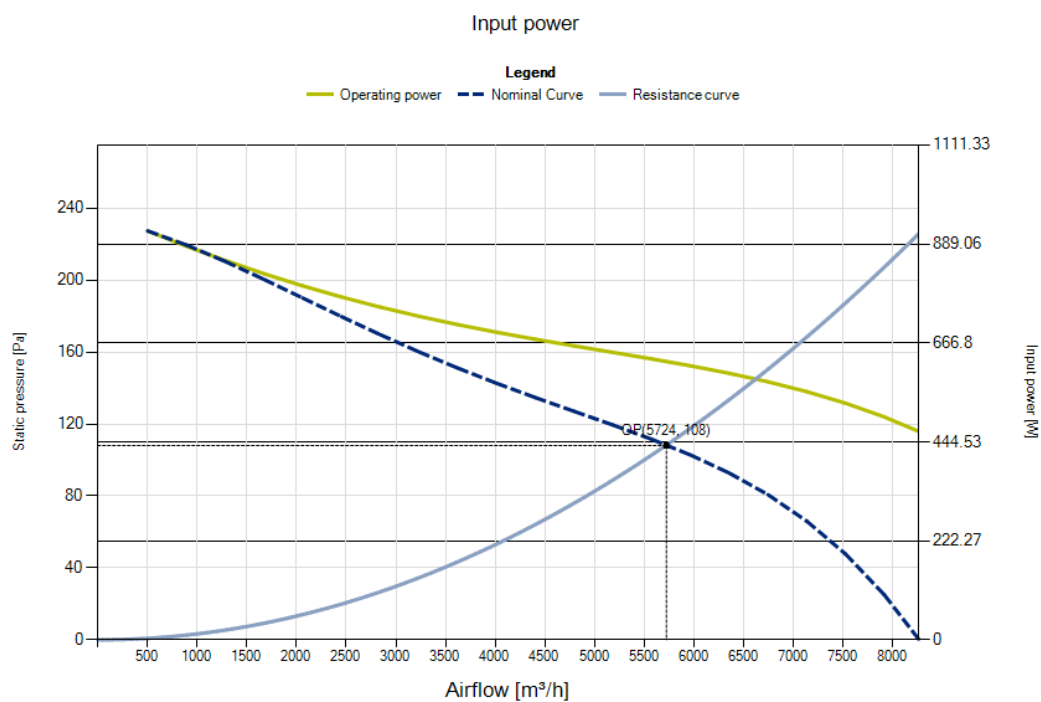
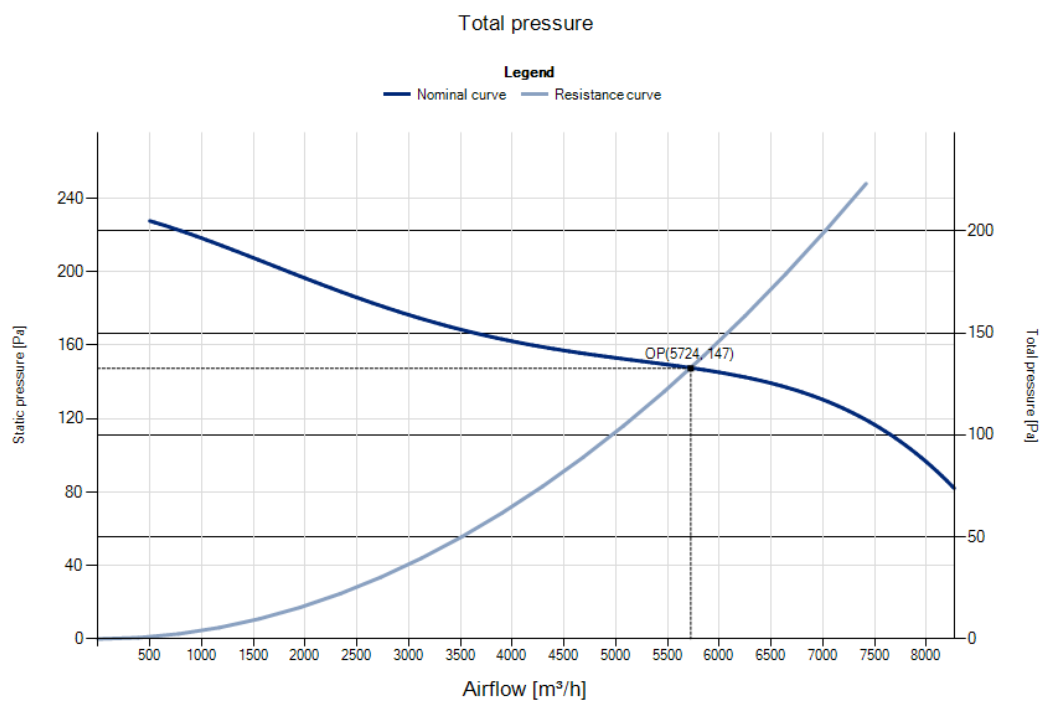
Stamped Aluminium Blades with guard grill for short inlet

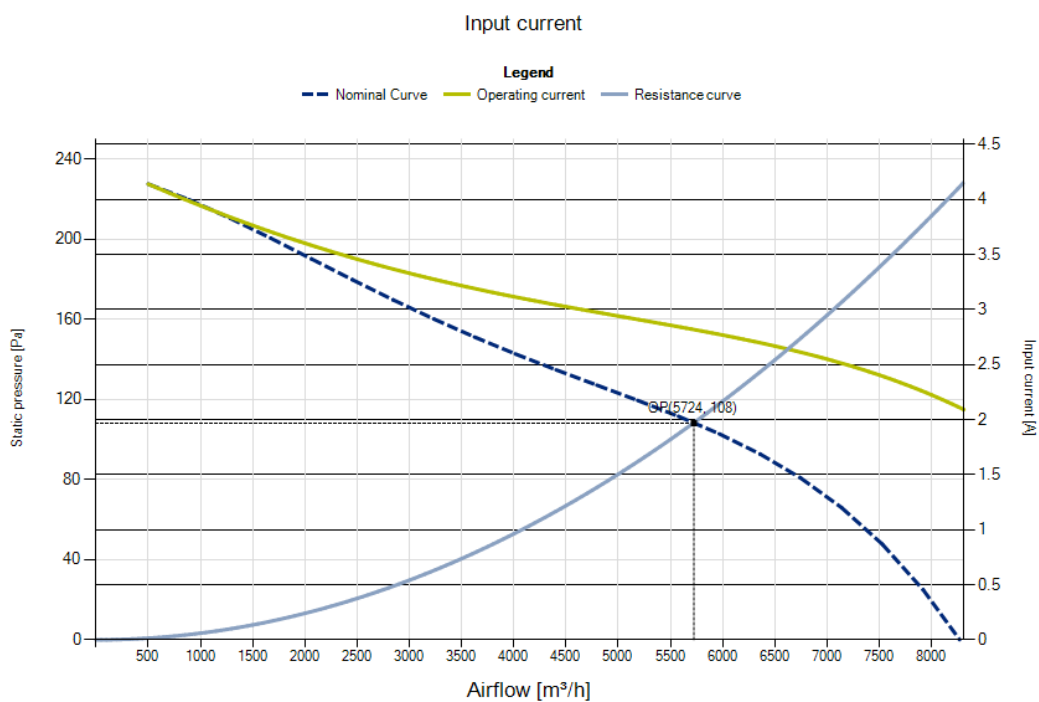
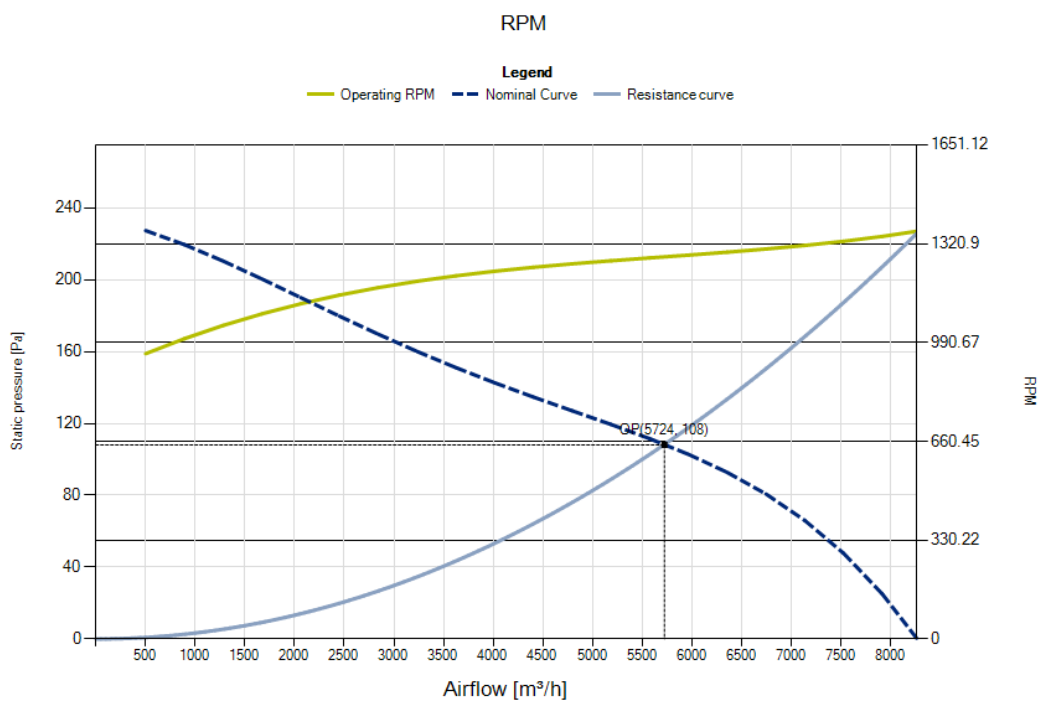
Ordering code: 0313-4-0062

| Operating Point                 |      | Nominal data            |       | Erp Data                    |        |
|---------------------------------|------|-------------------------|-------|-----------------------------|--------|
| Air flow [m <sup>3</sup> /h]    | 5724 | Phase [~]               | 1     | Overall efficiency [%]      | 29.1   |
| Static pressure [Pa]            | 108  | Voltage [V]             | 230   | Measurement cat.            | A      |
| Density [kg/m <sup>3</sup> ]    | 1.2  | Voltage range [V]       | N / A | Efficiency category         | static |
| Total pressure [Pa]             | 148  | Frequency [Hz]          | 50    | Efficiency grade N          | 36.8   |
| Rotation speed [1/min]          | 1276 | Input power [W]         | 550   | Variable speed drive        | NO     |
| Input power [W]                 | 625  | Input current [A]       | 2.50  | Power input [kW]            | 0.60   |
| Current [A]                     | 2.82 | Nominal speed [rpm]     | 1300  | Airflow [m <sup>3</sup> /h] | 5724   |
| Total efficiency [%]            | 38   | Min. ambient temp. [°C] | -30   | Pressure drop [Pa]          | 114    |
| Static efficiency [%]           | 28   | Max. ambient temp. [°C] | 70    | Rotational Speed [rpm]      | 1273   |
| 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]     | 10.00 |                             |        |
| Weighted sound pressure [dB(A)] | 0    | K. Value                | N / A |                             |        |
|                                 |      | Connection              | N / A |                             |        |
|                                 |      | Weight [Kg]             | 12.5  |                             |        |

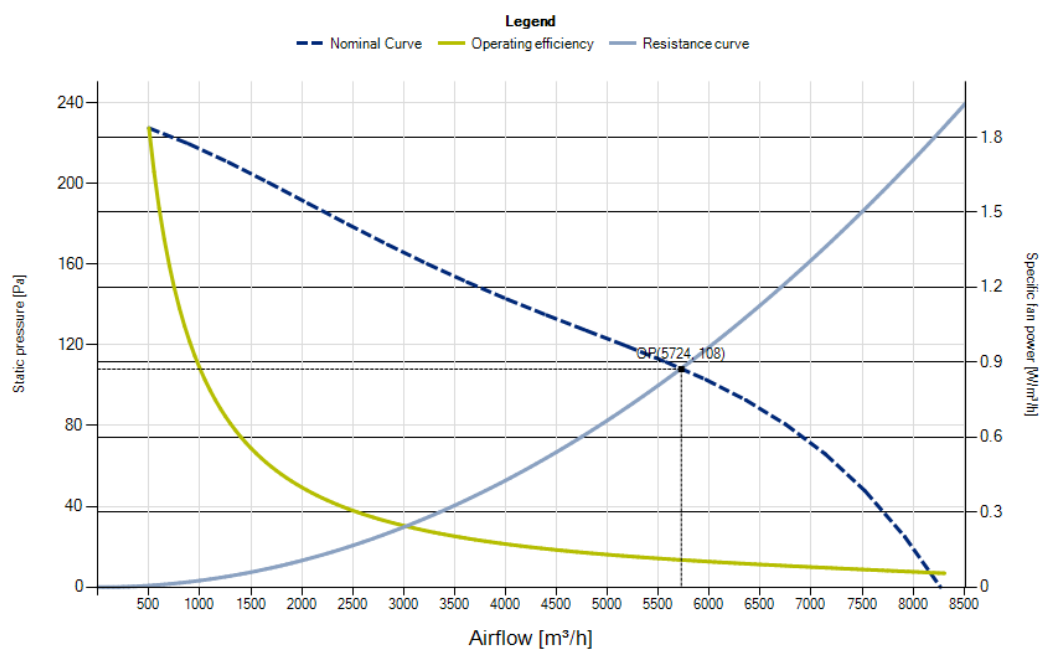
Static pressure







### Specific fan power



### Overall static efficiency

