

## #1 DATA SHEET

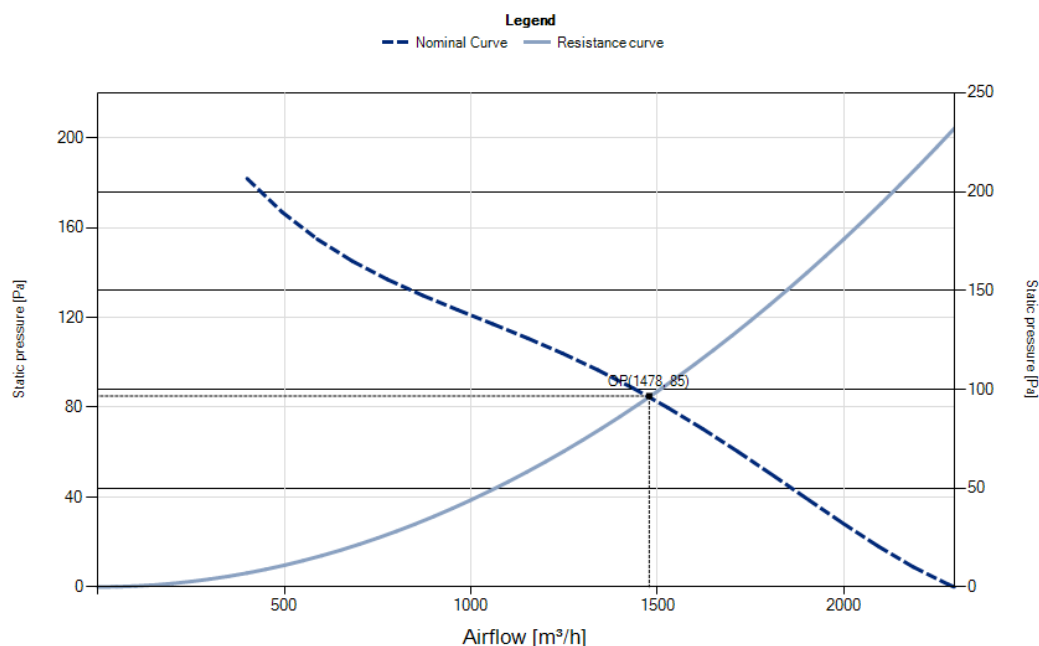
## R09R-3332P-4M-4240

Stamped Steel Blades with guard grill for short inlet

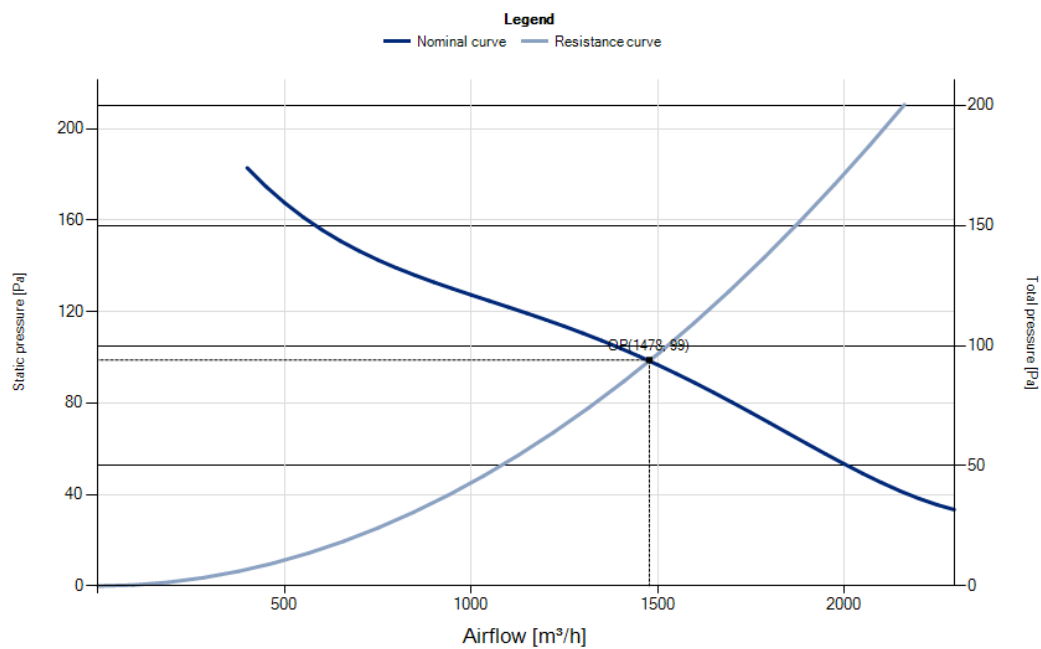
Ordering code: 0309-4-0265

| Operating Point                 |      | Nominal data            |             | Erp Data               |        |
|---------------------------------|------|-------------------------|-------------|------------------------|--------|
| Air flow [m3/h]                 | 1478 | Phase [~]               | 1           | Overall efficiency [%] | 25.2   |
| Static pressure [Pa]            | 85   | Voltage [V]             | 230 / 230   | Measurement cat.       | A      |
| Density [kg/m3]                 | 1.2  | Voltage range [V]       | N / A       | Efficiency category    | static |
| Total pressure [Pa]             | 98   | Frequency [Hz]          | 50 / 60     | Efficiency grade N     | 36.9   |
| Rotation speed [1/min]          | 1336 | Input power [W]         | 130 / 170   | Variable speed drive   | NO     |
| Input power [W]                 | 148  | Input current [A]       | 0.58 / 0.78 | Power input [kW]       | 0.14   |
| Current [A]                     | 0.66 | Nominal speed [rpm]     | 1330 / 1480 | Airflow [m3/h]         | 1478   |
| Total efficiency [%]            | 27   | Min. ambient temp. [°C] | -30         | Pressure drop [Pa]     | 91     |
| Static efficiency [%]           | 23   | Max. ambient temp. [°C] | 55          | Rotational Speed [rpm] | 1300   |
| 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]     | 4.00        |                        |        |
| Weighted sound pressure [dB(A)] | 0    | K. Value                | N / A       |                        |        |
|                                 |      | Connection              | N / A       |                        |        |
|                                 |      | Weight [Kg]             | 3.5         |                        |        |

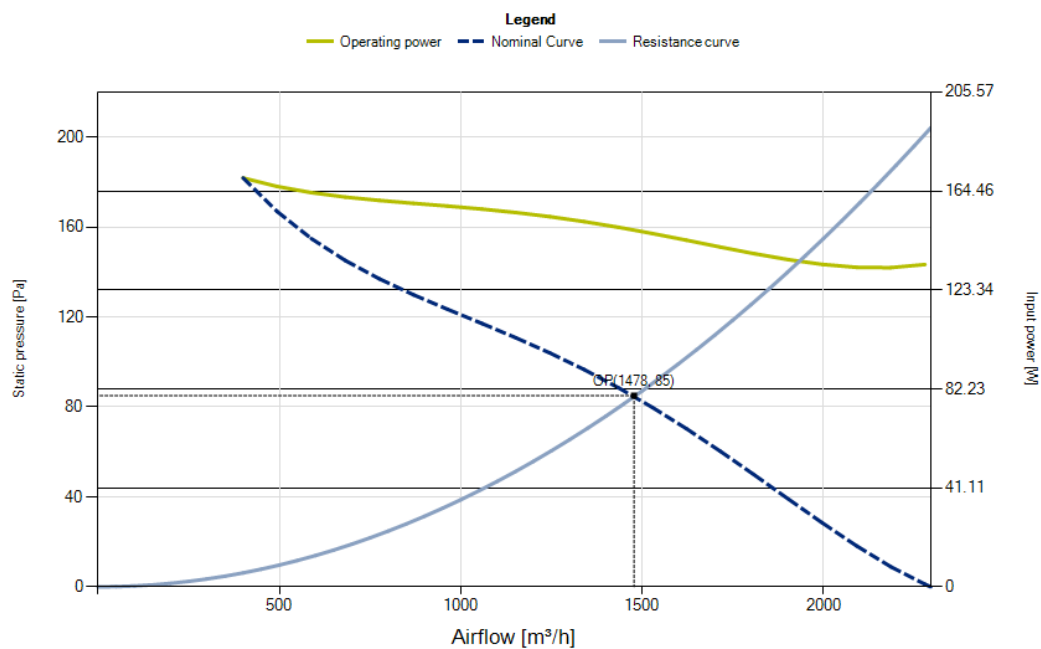
Static pressure

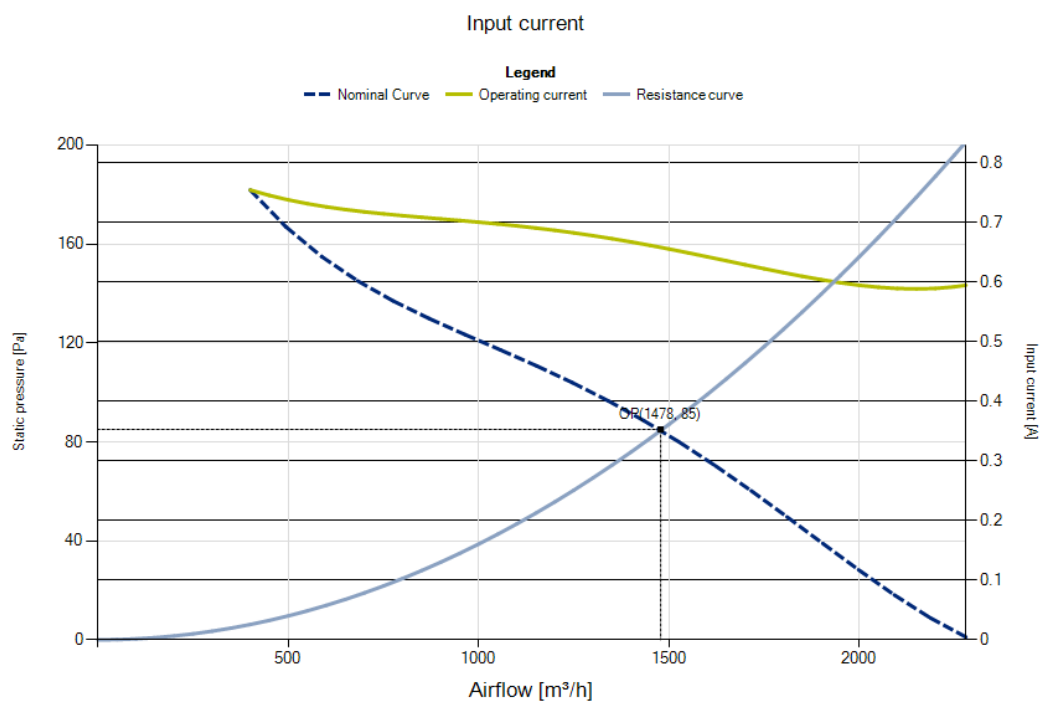
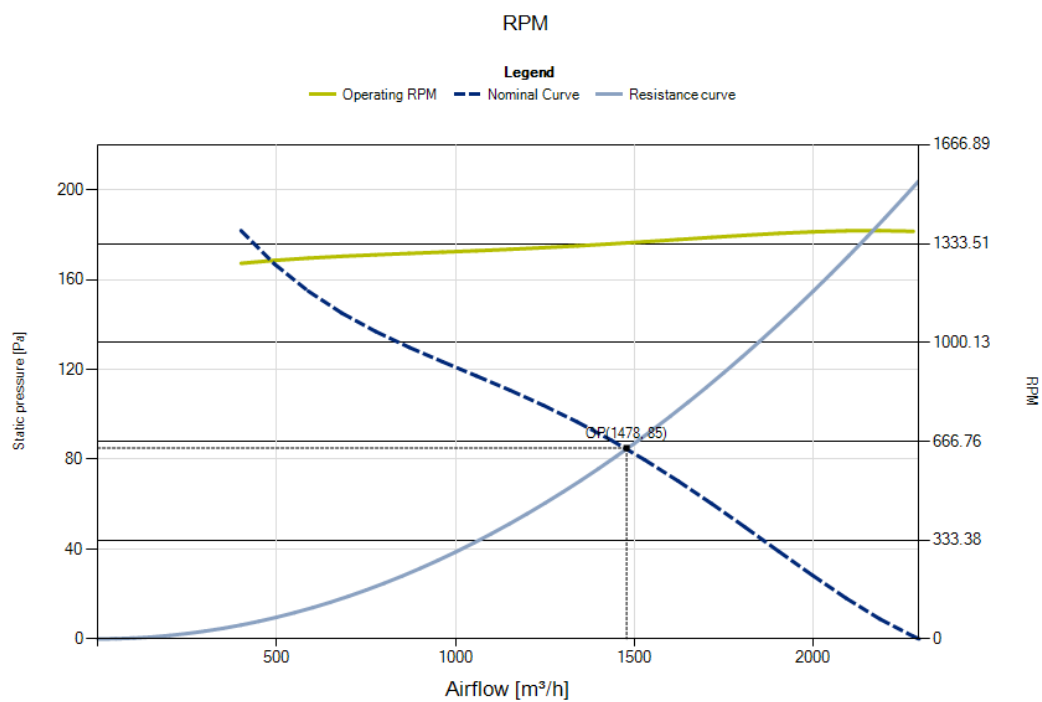


### Total pressure

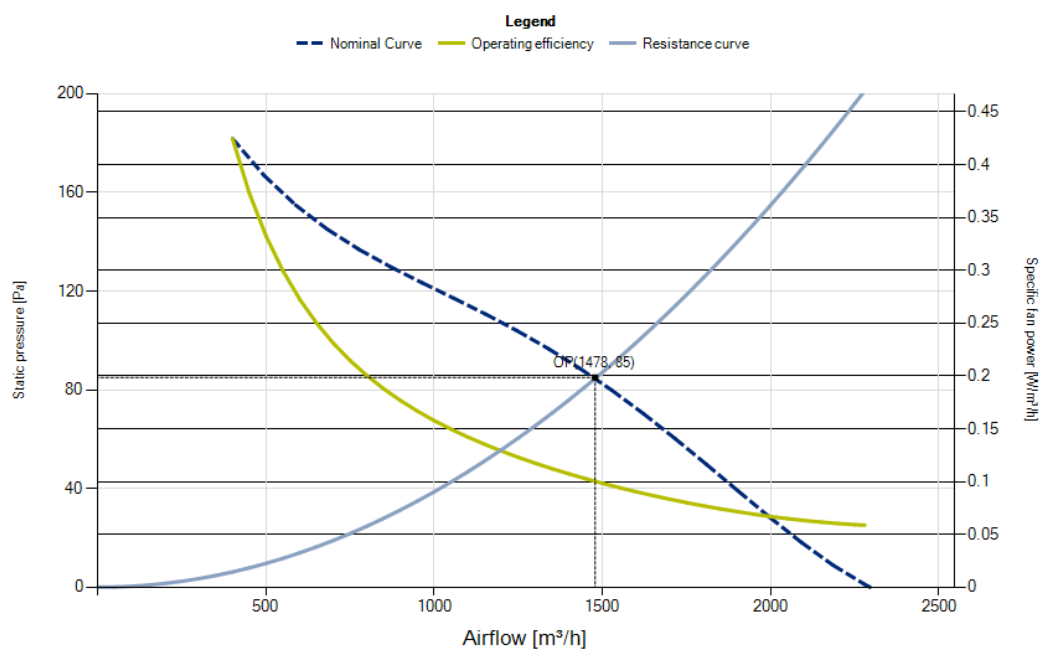


### Input power





### Specific fan power



### Overall static efficiency

