

## Research Data

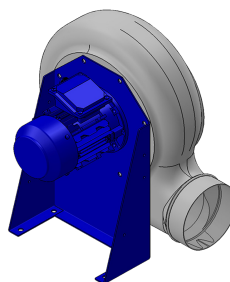
|                                  |       |
|----------------------------------|-------|
| Air-flow rate[m <sup>3</sup> /h] | 985.1 |
| Pressure[Pa]                     | 261   |
| Pressure Type                    | Psta  |
| Power supply                     | all   |
| Density[m <sup>3</sup> /h]       | 1.205 |

## Label

|               |           |
|---------------|-----------|
| Code          | PC406ATEX |
| Voltage[V]    | 400       |
| Phases        | 3         |
| Current[A]    |           |
| Poles         | 6         |
| Weight[kg]    | 41        |
| Frequency[Hz] | 50        |
| Speed[rpm]    | 920       |
| Power[kW]     | 0.25      |
| IP            | 55        |
| INS           |           |

## Table engines

|            |      |
|------------|------|
| Class IE   | IE1  |
| Size       | 71   |
| Power[kW]  | 0.25 |
| Current[A] | 0.87 |
| Voltage[V] | 400  |
| Cos φ      | 0.7  |
| n          | 0.59 |



## PMM406ATEX

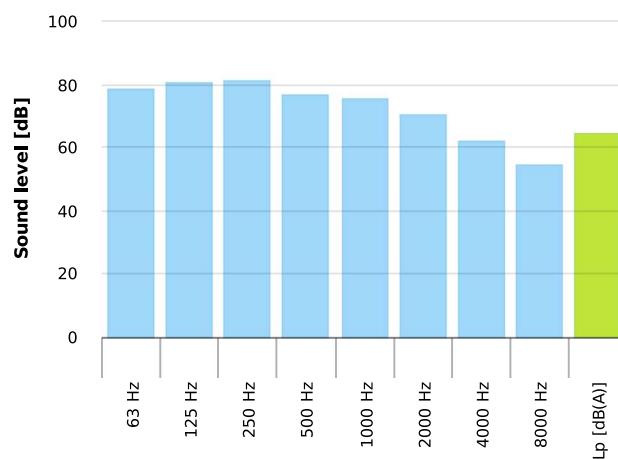
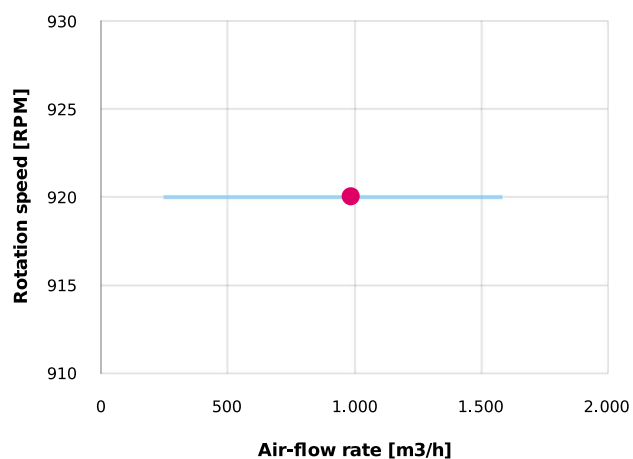
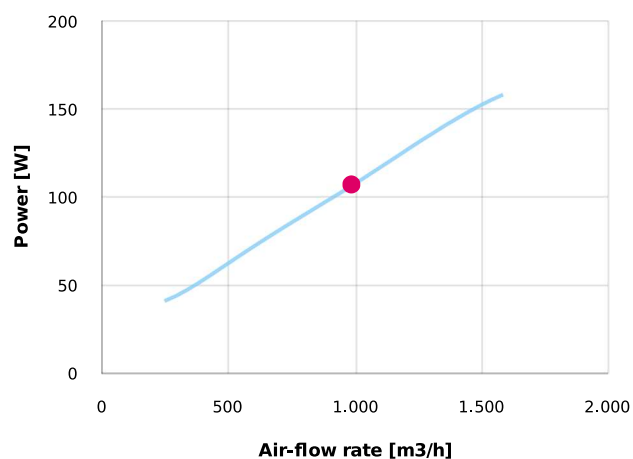
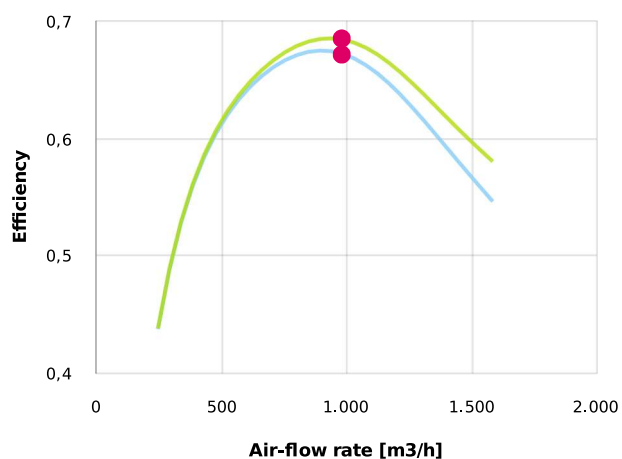
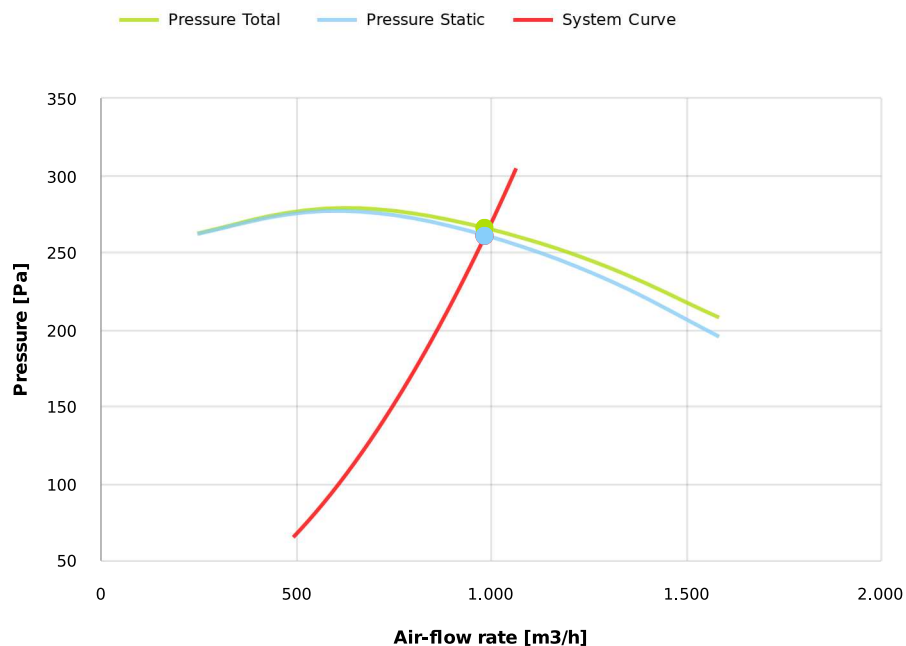
Pe-el antistatic housing - PP impeller - epoxy painted motor support - stainless steel screws

## Certificazioni

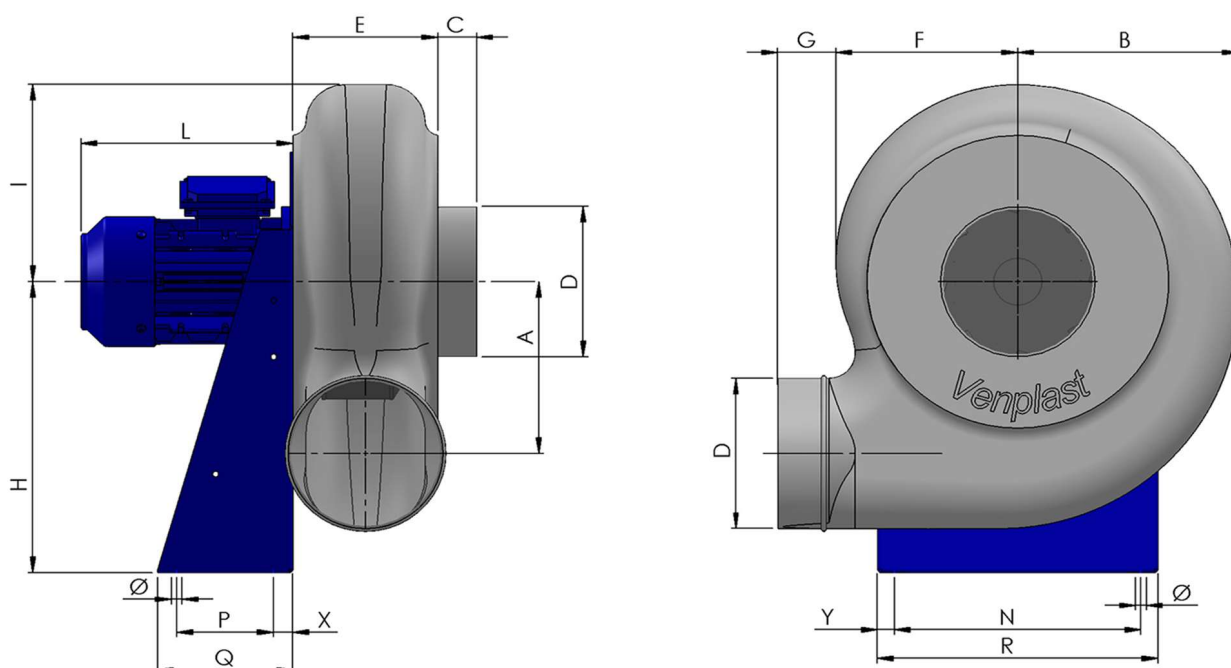


## Working point

|                                |       |
|--------------------------------|-------|
| <b>Q [m<sup>3</sup>/h]</b>     | 985.1 |
| <b>P<sub>sta</sub> [Pa]</b>    | 261.0 |
| <b>P<sub>tot</sub> [Pa]</b>    | 265.8 |
| <b>P<sub>in</sub> [kW] [W]</b> | 106.3 |
| <b>n<sub>sta</sub></b>         | 0.671 |
| <b>n<sub>tot</sub></b>         | 0.684 |
| <b>Rpm</b>                     | 920   |



## Dimensions



| A   | B   | C  | D   | E   | F   | G  | H   | I   | L   | N   | Ø  | P   | Q   |
|-----|-----|----|-----|-----|-----|----|-----|-----|-----|-----|----|-----|-----|
| 290 | 380 | 40 | 250 | 194 | 265 | 80 | 495 | 330 | 220 | 330 | 11 | 170 | 250 |
| R   |     |    |     | X   |     |    |     | Y   |     |     |    |     |     |
| 365 |     |    |     | 40  |     |    |     | 20  |     |     |    |     |     |

## Configurations & cad

