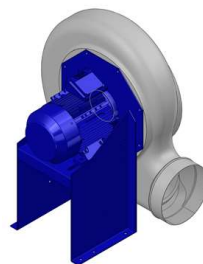


## Research Data

|                                  |       |
|----------------------------------|-------|
| Air-flow rate[m <sup>3</sup> /h] | 3193  |
| Pressure[Pa]                     | 2472  |
| Pressure Type                    | Psta  |
| Power supply                     | all   |
| Density[m <sup>3</sup> /h]       | 1.205 |

## Label

|               |       |
|---------------|-------|
| Code          | PC402 |
| Voltage[V]    | 400   |
| Phases        | 3     |
| Current[A]    |       |
| Poles         | 2     |
| Weight[kg]    | 47    |
| Frequency[Hz] | 50    |
| Speed[rpm]    | 2850  |
| Power[kW]     | 4     |
| IP            | 55    |
| INS           |       |



## PMM402

Pe moulded housing - PP impeller - Epoxy painted motor support - Stainless steel screws

## Certificazioni

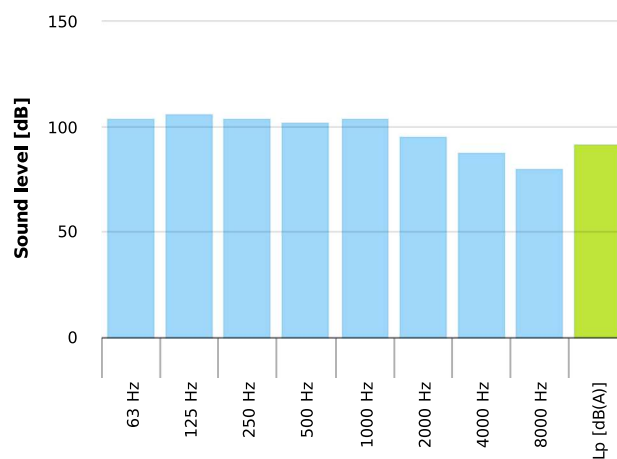
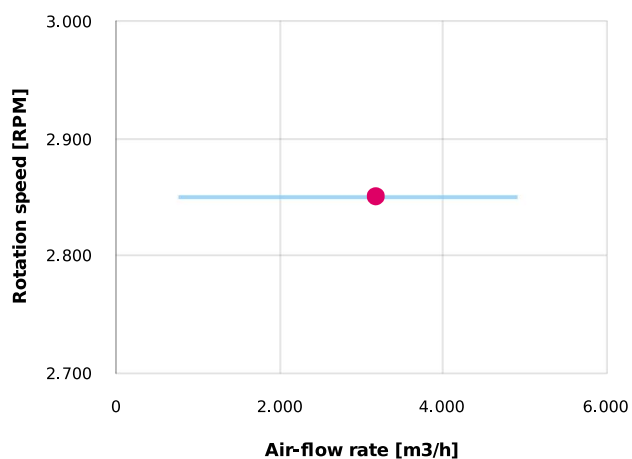
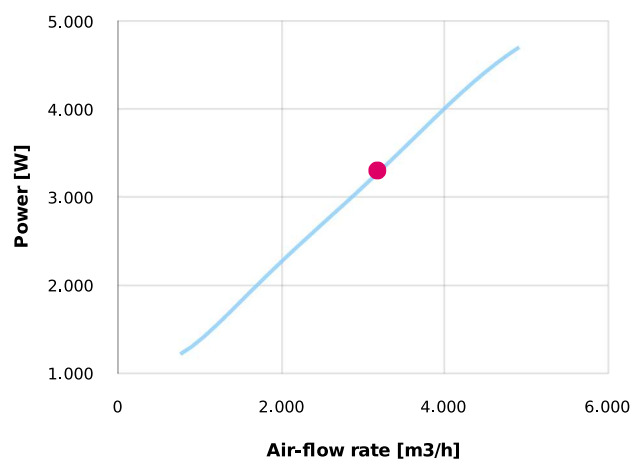
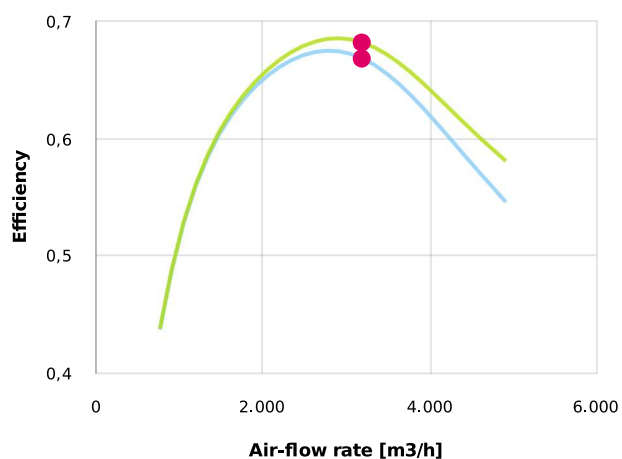
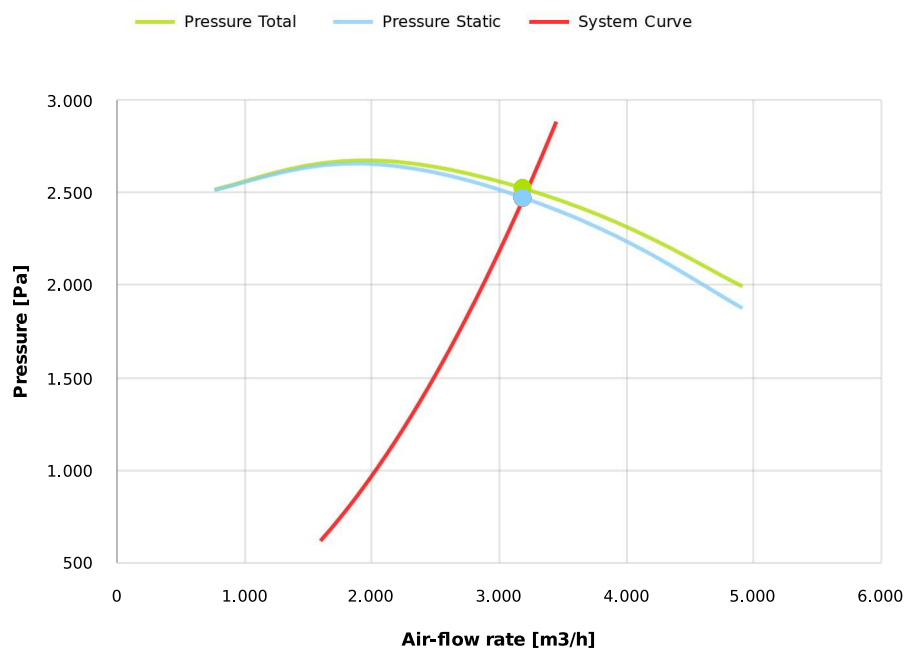


## Table engines

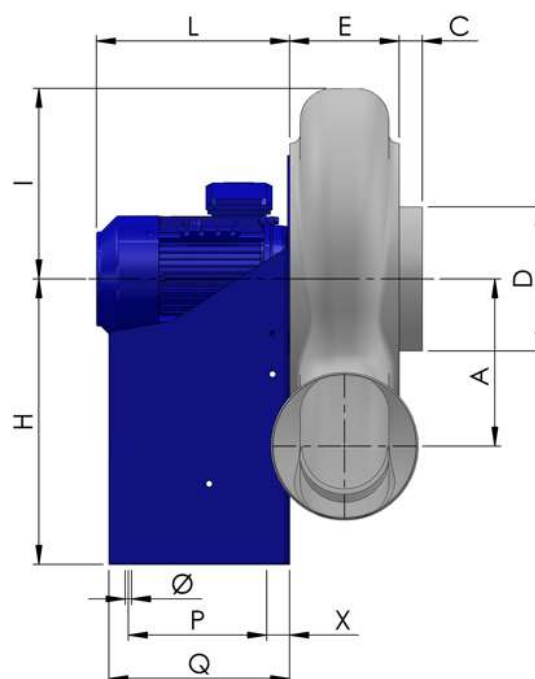
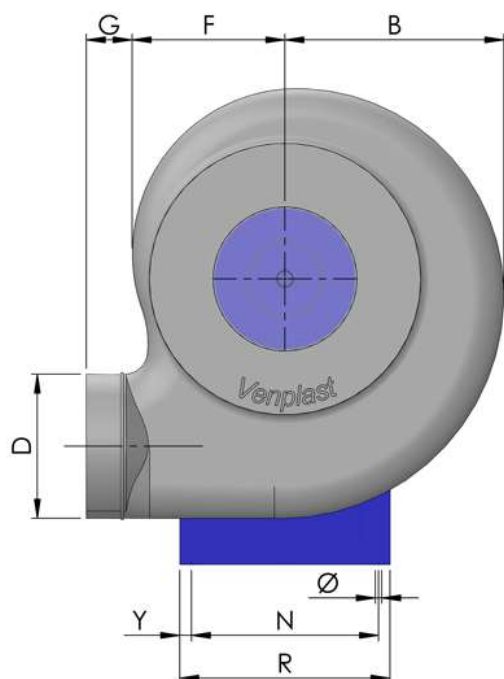
| Class IE   | IE1   | IE2   | IE3   |
|------------|-------|-------|-------|
| Size       | 112M  | 112M  | 112M  |
| Power[kW]  | 4     | 4     | 4     |
| Current[A] | 7.88  | 7.73  | 7.3   |
| Voltage[V] | 400   | 400   | 400   |
| Cos φ      | 0.87  | 0.87  | 0.9   |
| n          | 0.842 | 0.858 | 0.881 |

## Working point

|                          |       |
|--------------------------|-------|
| Q [m <sup>3</sup> /h]    | 3193  |
| P <sub>sta</sub> [Pa]    | 2472. |
| P <sub>tot</sub> [Pa]    | 2522. |
| P <sub>in</sub> [kW] [W] | 3285. |
| n <sub>sta</sub>         | 0.667 |
| n <sub>tot</sub>         | 0.681 |
| Rpm                      | 2850  |



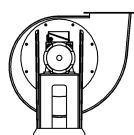
## Dimensions



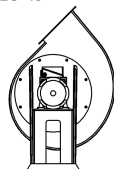
| A   | B   | C  | D   | E   | F   | G  | H   | I   | L   | N   | Ø  | P   | Q   |
|-----|-----|----|-----|-----|-----|----|-----|-----|-----|-----|----|-----|-----|
| 290 | 380 | 40 | 250 | 194 | 265 | 80 | 495 | 330 | 325 | 330 | 11 | 270 | 315 |
| R   |     |    |     |     |     |    | X   |     |     |     |    | Y   |     |
| 365 |     |    |     |     |     |    | 40  |     |     |     |    | 20  |     |

## Configurations & cad

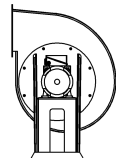
LG 0°



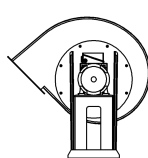
LG 45°



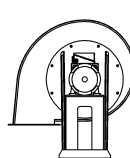
LG 90°



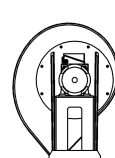
LG 135°



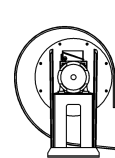
LG 180°



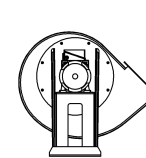
LG 225°



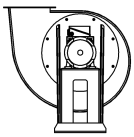
LG 270°



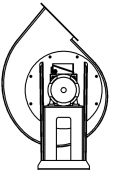
LG 315°



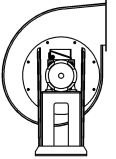
RD 0°



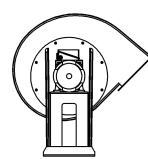
RD 45°



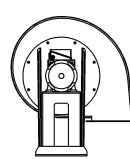
RD 90°



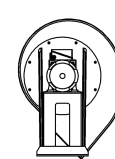
RD 135°



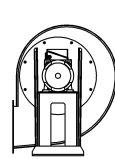
RD 180°



RD 225°



RD 270°



RD 315°

