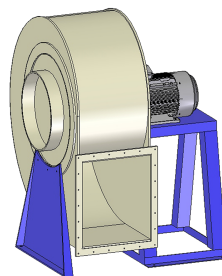


## Research Data

|                                  |       |
|----------------------------------|-------|
| Air-flow rate[m <sup>3</sup> /h] | 16983 |
| Pressure[Pa]                     | 2114  |
| Pressure Type                    | Psta  |
| Power supply                     | all   |
| Density[m <sup>3</sup> /h]       | 1.205 |

## Label

|               |           |
|---------------|-----------|
| Code          | PC804ATEX |
| Voltage[V]    | 400       |
| Phases        | 3         |
| Current[A]    |           |
| Poles         | 4         |
| Weight[kg]    | -         |
| Frequency[Hz] | 50        |
| Speed[rpm]    | 1450      |
| Power[kW]     | 30        |
| IP            | 55        |
| INS           |           |



## PMM-Q804ATEX

PP-el antistatic welded housing -PP-el/INOX welded impeller - epoxy painted motor support - stainless steel

## Certificazioni

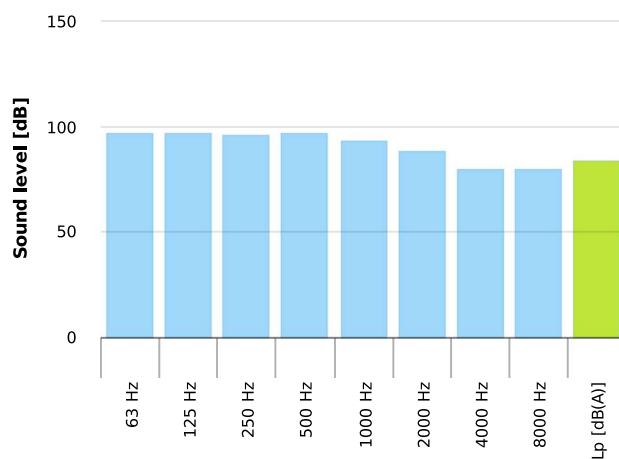
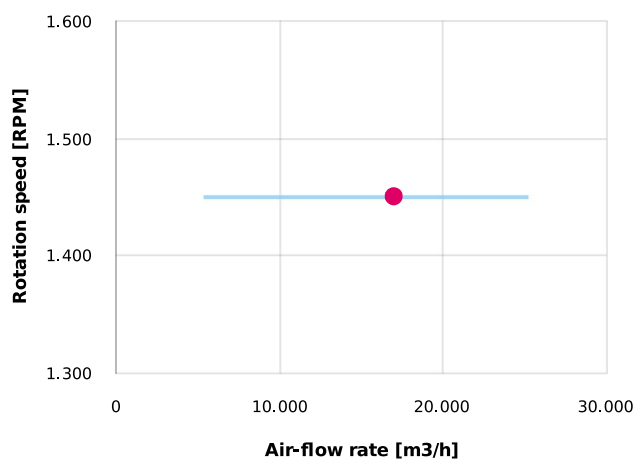
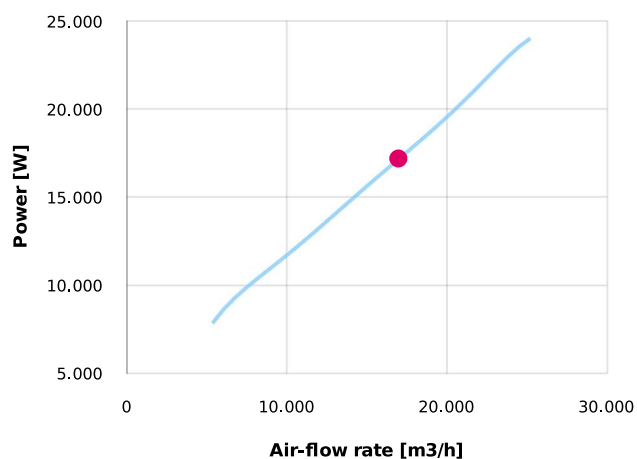
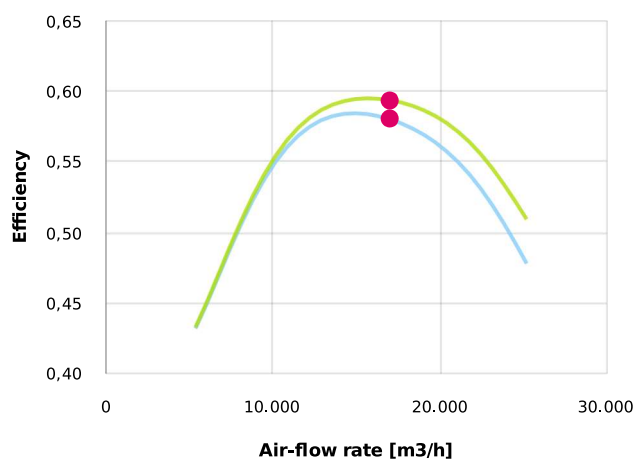
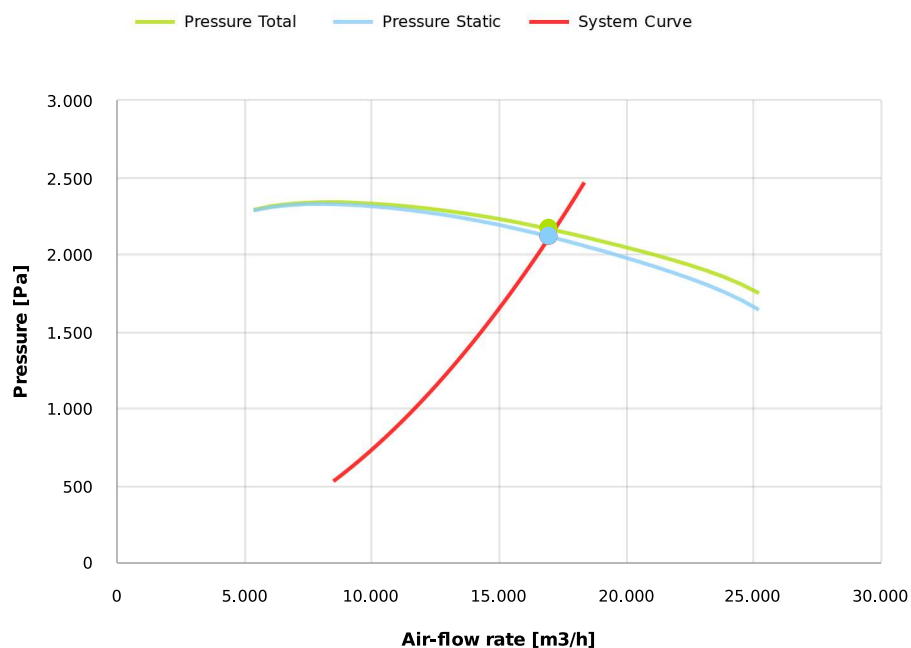


## Table engines

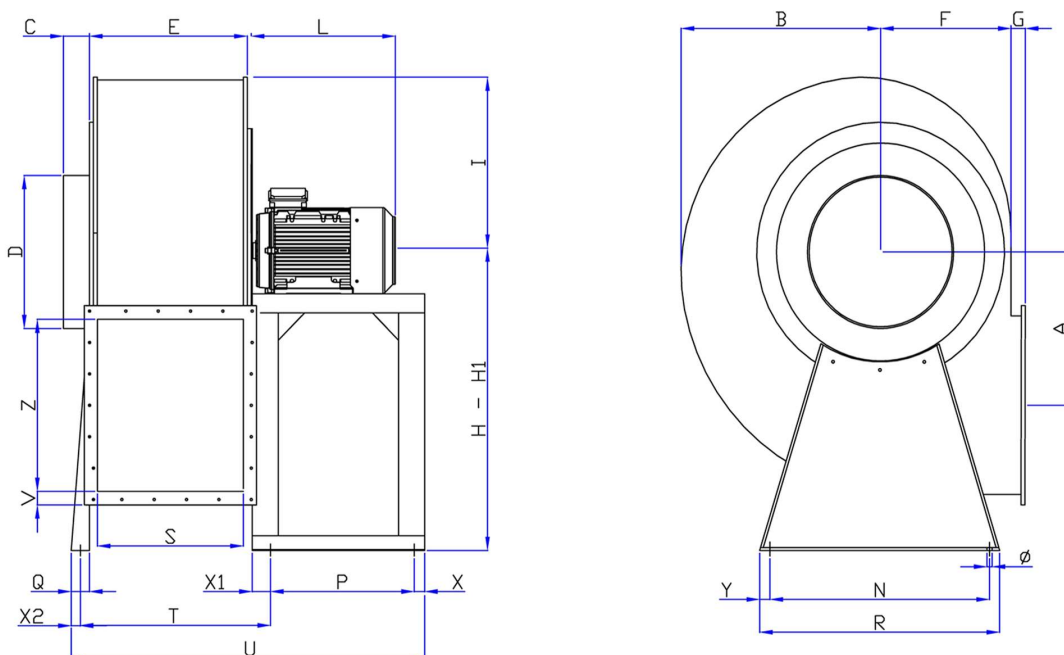
| Class IE   | IE1  | IE2   | IE3   |
|------------|------|-------|-------|
| Size       | 200L | 200L  | 200L  |
| Power[kW]  | 30   | 30    | 30    |
| Current[A] | 54.7 | 54.6  | 52.6  |
| Voltage[V] | 400  | 400   | 400   |
| Cos φ      | 0.86 | 0.86  | 0.88  |
| n          | 0.92 | 0.923 | 0.936 |

## Working point

|                                |       |
|--------------------------------|-------|
| <b>Q [m<sup>3</sup>/h]</b>     | 16983 |
| <b>P<sub>sta</sub> [Pa]</b>    | 2114. |
| <b>P<sub>tot</sub> [Pa]</b>    | 2163. |
| <b>P<sub>in</sub> [kW] [W]</b> | 17163 |
| <b>n<sub>sta</sub></b>         | 0.58  |
| <b>n<sub>tot</sub></b>         | 0.593 |
| <b>Rpm</b>                     | 1450  |



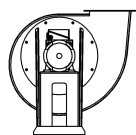
## Dimensions



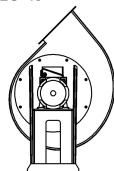
| A   | B   | C   | D   | E    | F   | G  | H   | H1  | I   | L   | N   | Ø  | P   |
|-----|-----|-----|-----|------|-----|----|-----|-----|-----|-----|-----|----|-----|
| 591 | 760 | 100 | 560 | 480  | 490 | 50 | 950 | 780 | 640 | 640 | 862 | 20 | 551 |
| Q   | R   | S   | T   | U    | V   | X  | X1  | X2  | Y   | Z   |     |    |     |
| 60  | 925 | 470 | 690 | 1319 | 50  | 40 | 60  | 30  | 40  | 570 |     |    |     |

## Configurations & cad

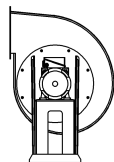
LG 0°



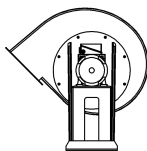
LG 45°



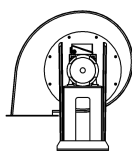
LG 90°



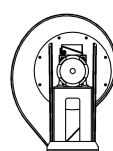
LG 135°



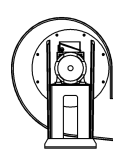
LG 180°



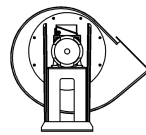
LG 225°



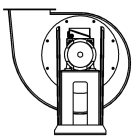
LG 270°



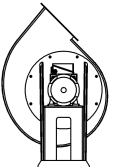
LG 315°



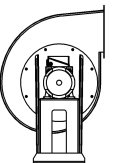
RD 0°



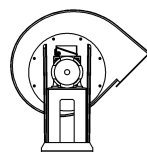
RD 45°



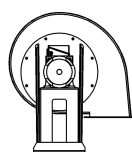
RD 90°



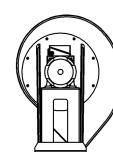
RD 135°



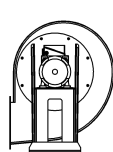
RD 180°



RD 225°



RD 270°



RD 315°

