

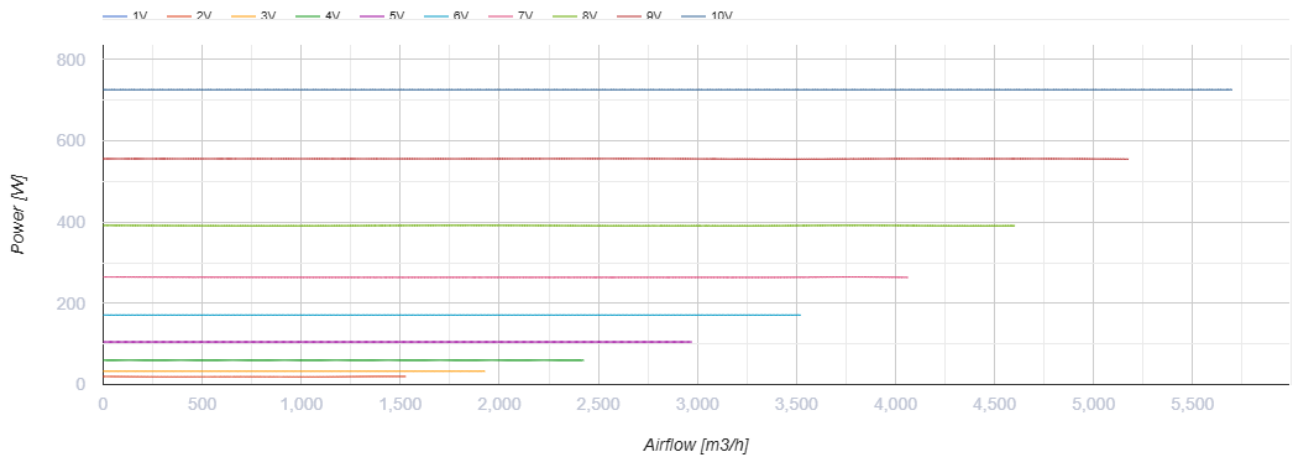
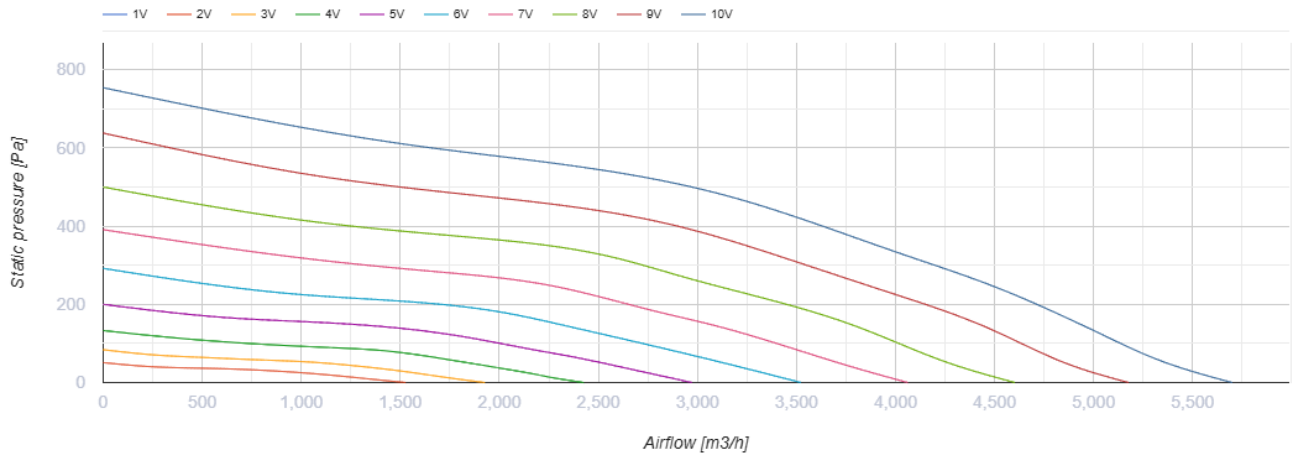


Primo EC 400

Inline mixed flow fans with EC motors

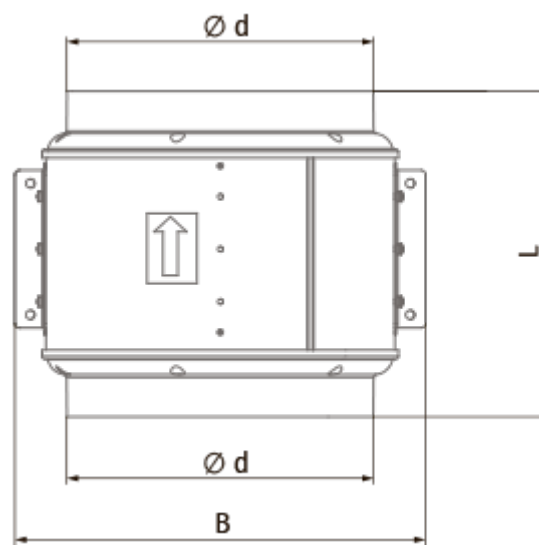
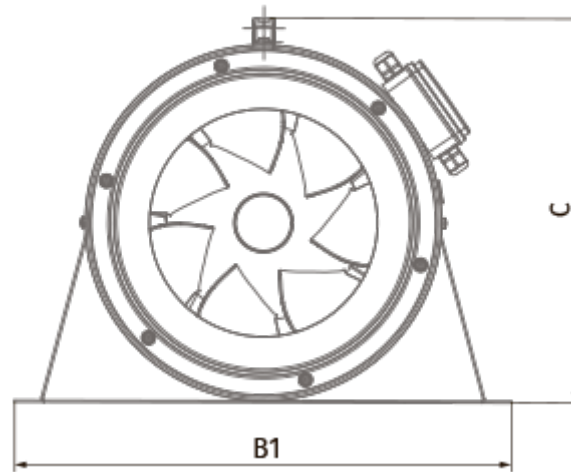
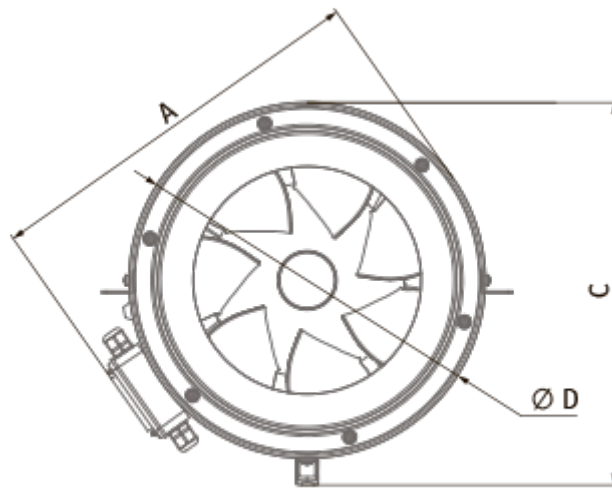
- Maximum airflow: 5700
- Sound pressure level LpA at 3 m: 60
- Motor type: EC
- Impeller type: Mixed-flow
- Casing material: Plastic
- Installation in any position

| | Unit of measurement | Primo EC 400 |
|--|---------------------|--------------|
| Connected air duct size | mm | 400 |
| Speed | - | 1 |
| Phases | - | 1 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 726 |
| Unit current | A | 4.8 |
| Maximum airflow | m ³ /h | 5700 |
| Sound pressure level LpA at 3 m | dB(A) | 60 |
| Weight | kg | 18.5 |
| Transported air temperature (max) | °C | 55 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP44 |



Dimensions

| ØD | Ø d | A | L | B | B1 | C | C1 |
|-----|-----|-----|-----|-----|-----|-----|-----|
| 451 | 395 | 496 | 415 | 513 | 623 | 482 | 484 |




Ecodesign

| | |
|---------------------------------------|----------------|
| Trademark | Blauberg |
| Model | Primo EC 400 |
| Type of ventilation unit | Unidirectional |
| Type of drive installed | Integrated VSD |
| Type of heat recovery system | None |
| Nominal flow rate (m ³ /s) | 1.161 |
| Nominal external pressure (Pa) | 300 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 53.7 |
| Declared typology | NRVU UVU |
| Effective electric power input (kW) | 0.726 |
| Sound power level (dB(A)) | 80 |

Accessories

EC motors regulators

| Name | Photo | Description |
|----------------------------|---|-----------------------------|
| CDT E/0-10 |  | Speed control for EC motors |