

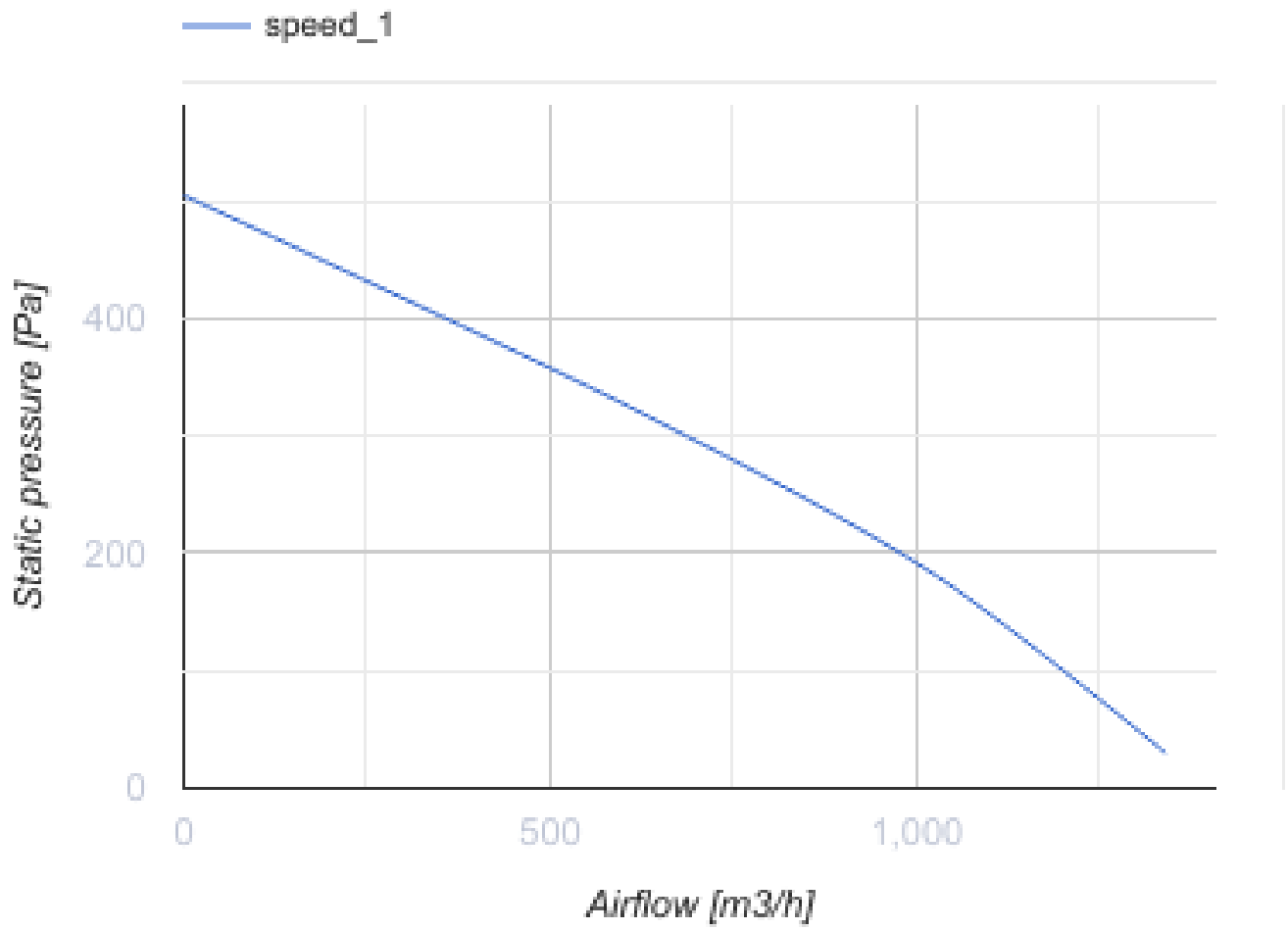


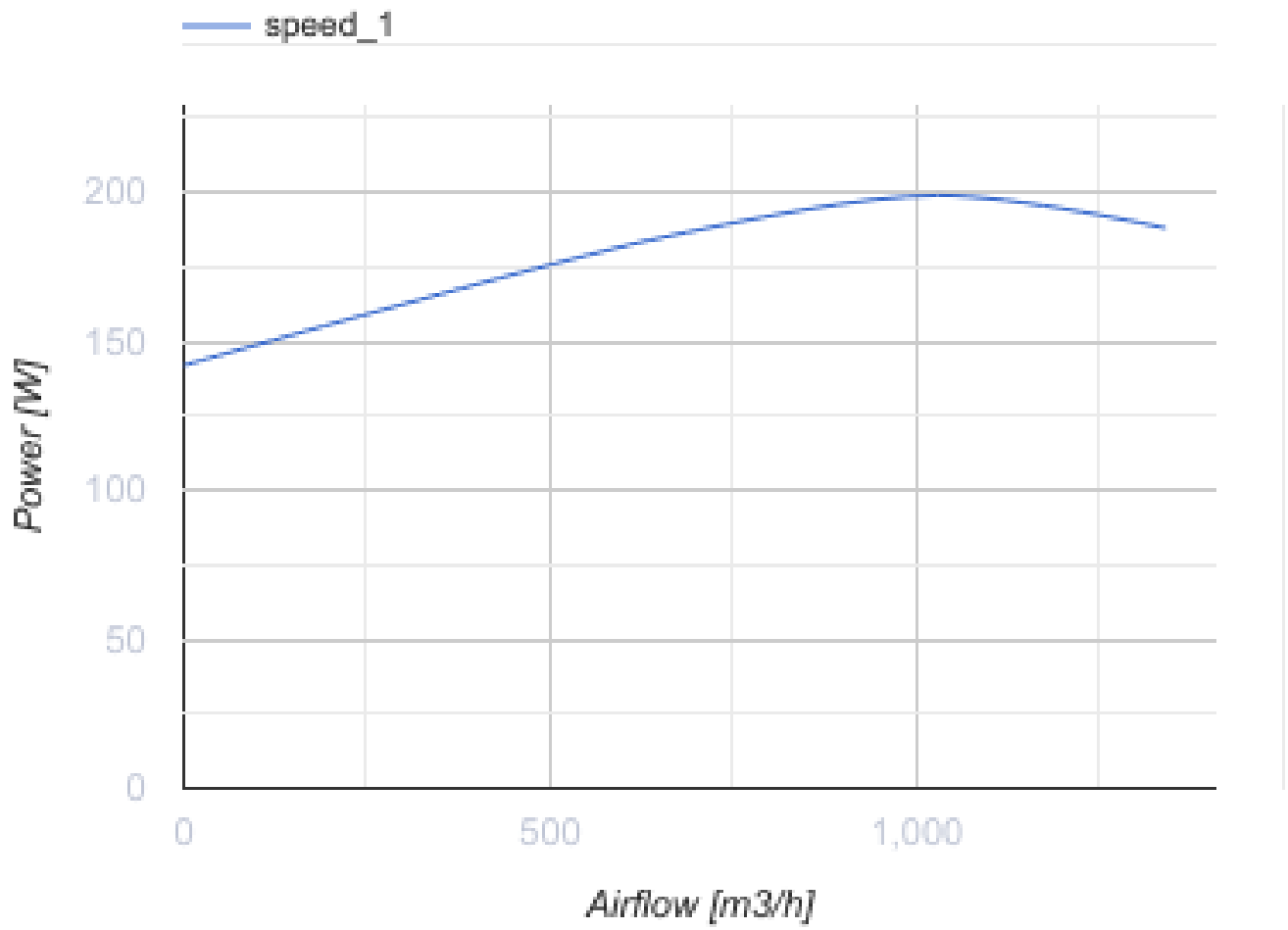
# Centro 315 G1

Inline centrifugal fans

- Maximum airflow: 1340
- Motor type: AC
- Control: Built-in speed controller
- Impeller type: Centrifugal backward curved blades
- Casing material: Plastic
- Installation in any position
- Cable with mains plug
- Temperature sensor

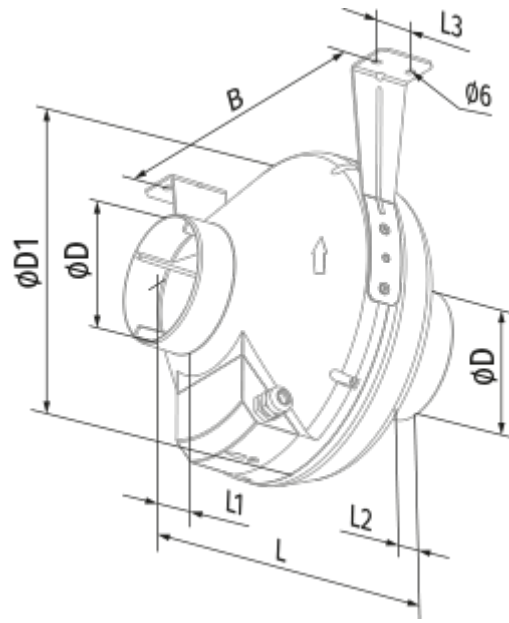
|                                   | Unit of measurement | Centro 315 G1 |
|-----------------------------------|---------------------|---------------|
| Connected air duct size           | mm                  | 315           |
| Speed                             | -                   | 1             |
| Minimum supply voltage            | V                   | 220           |
| Maximum supply voltage            | V                   | 240           |
| Power supply frequency            | Hz                  | 50/60         |
| Rated power                       | W                   | 200           |
| Unit current                      | A                   | 0.88          |
| Maximum airflow                   | m <sup>3</sup> /h   | 1340          |
| Weight                            | kg                  | 4.85          |
| Transported air temperature (max) | °C                  | 50            |
| Transported air temperature (min) | °C                  | -25           |
| Ingress protection rating         | -                   | IPX4          |





### Dimensions

| ØD  | ØD1 | B   | L   | L1 | L2 | L3 |
|-----|-----|-----|-----|----|----|----|
| 315 | 400 | 414 | 276 | 40 | 55 | 40 |




## Ecodesign



|                                       |                     |
|---------------------------------------|---------------------|
| Trademark                             | Blauberg            |
| Model                                 | Centro 315 G1       |
| Type of ventilation unit              | Unidirectional      |
| Type of drive installed               | External MSD or VSD |
| Type of heat recovery system          | None                |
| Nominal flow rate (m <sup>3</sup> /s) | 0.242               |
| Nominal external pressure (Pa)        | 237                 |
| Maximum external leakage rates (%)    | 2.7                 |
| Static efficiency (%)                 | 30.2                |
| Effective electric power input (kW)   | 0.194               |
| Sound power level (dB(A))             | 70                  |
| Declared typology                     | NRVU UVU            |

## Accessories

### Thyristor speed controllers

| Name                     | Photo   | Description                |
|--------------------------|---|----------------------------|
| <a href="#">CDT E1.8</a> |  | Thyristor speed controller |

### Speed control switches

| Name                     | Photo   | Description        |
|--------------------------|---|--------------------|
| <a href="#">CDP-2/5</a>  |  | Multi-speed switch |
| <a href="#">CDP-2/10</a> |  | Multi-speed switch |