

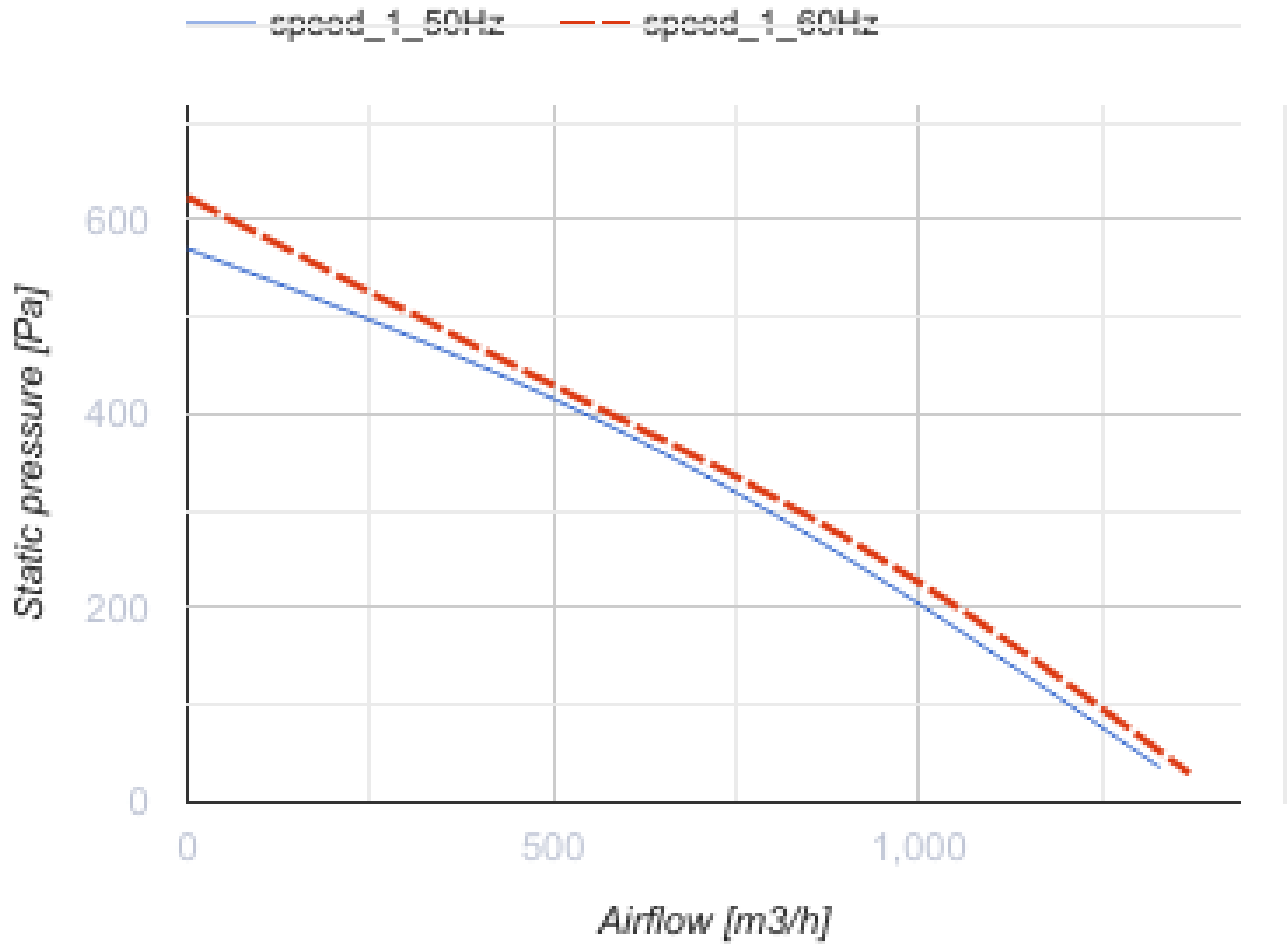


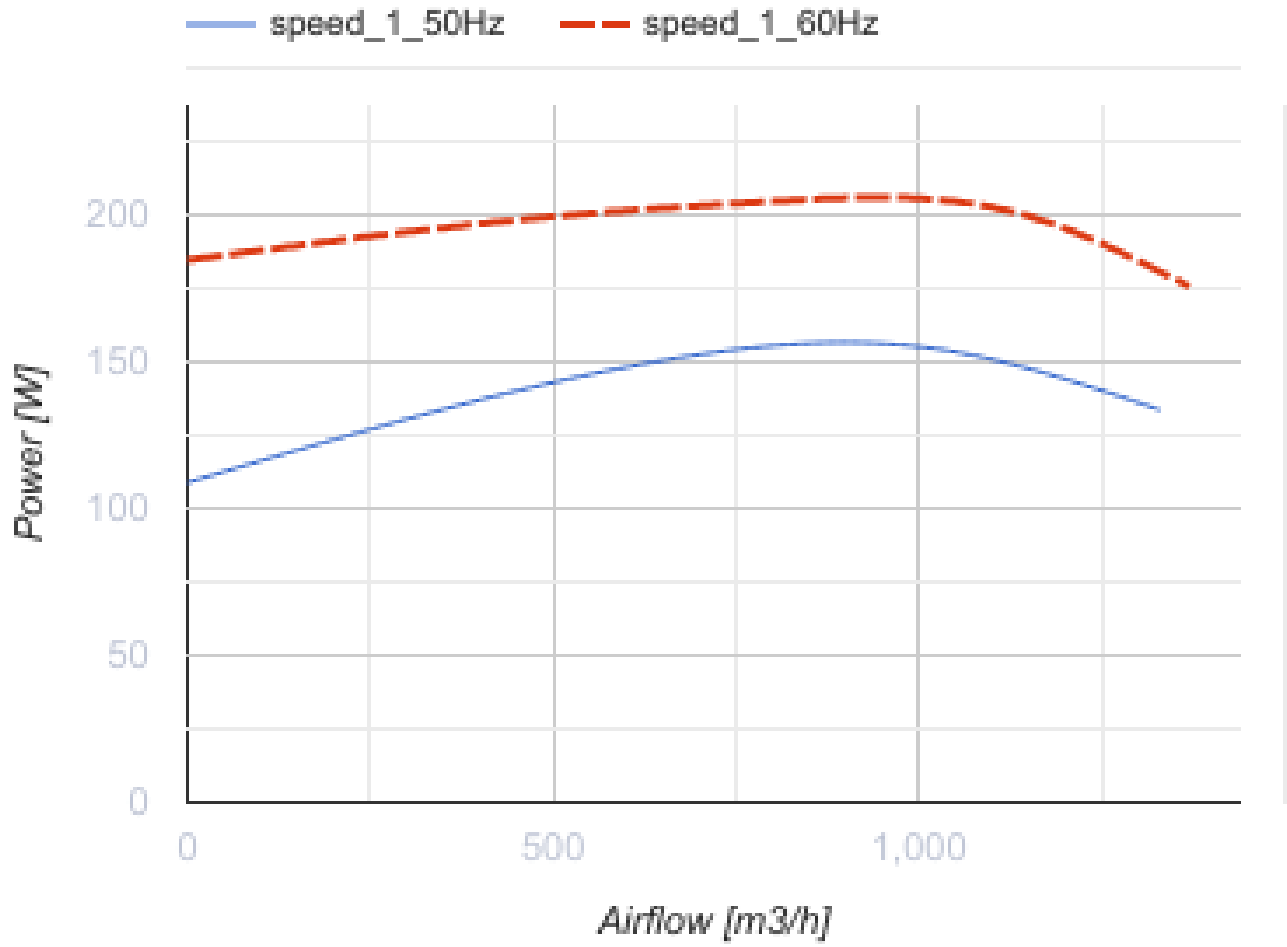
## Centro-MZ 315 L

Inline centrifugal fans

- Maximum airflow: 1330
- Sound pressure level LpA at 3 m: 52
- Motor type: AC
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Galvanized steel
- Installation in any position

|  | Unit of measurement | Centro-MZ 315 L |
|--|---------------------|-----------------|
| 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                   | 151             |
| Unit current                           | A                   | 0.66            |
| Maximum airflow                        | m <sup>3</sup> /h   | 1330            |
| Sound pressure level LpA at 3 m        | dB(A)               | 52              |
| Weight                                 | kg                  | 6.5             |
| Transported air temperature (max)      | °C                  | 50              |
| Transported air temperature (min)      | °C                  | -25             |
| Ingress protection rating              | -                   | IPX4            |
| Ingress protection rating of the drive | -                   | IP44            |





## Dimensions

| ØD  | ØD1 | B   | B1  | L   | L1 | L2 | L3 |
|-----|-----|-----|-----|-----|----|----|----|
| 313 | 402 | 450 | 410 | 308 | 33 | 55 | 40 |



## Ecodesign

|                                       |                     |
|---------------------------------------|---------------------|
| Trademark                             | Blauberg            |
| Model                                 | Centro-MZ 315 L     |
| 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) | 0.204               |
| Nominal external pressure (Pa)        | 323                 |
| Maximum external leakage rates (%)    | 2.7                 |
| Static efficiency (%)                 | 44.3                |
| Declared typology                     | NRVU UVU            |
| Sound power level (dB(A))             | 72                  |
| Effective electric power input (kW)   | 0.152               |

## Accessories

### Other accessories

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