

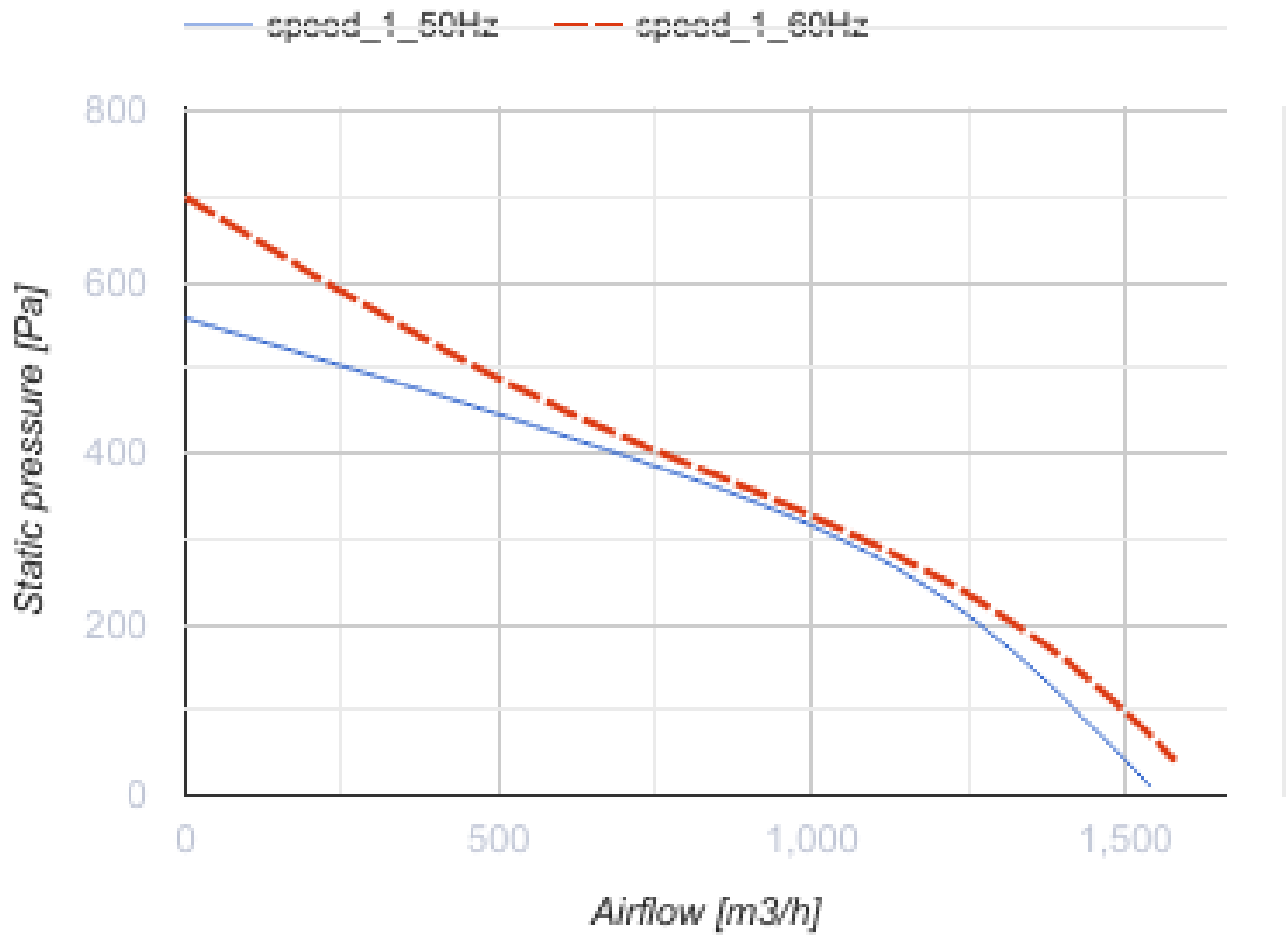


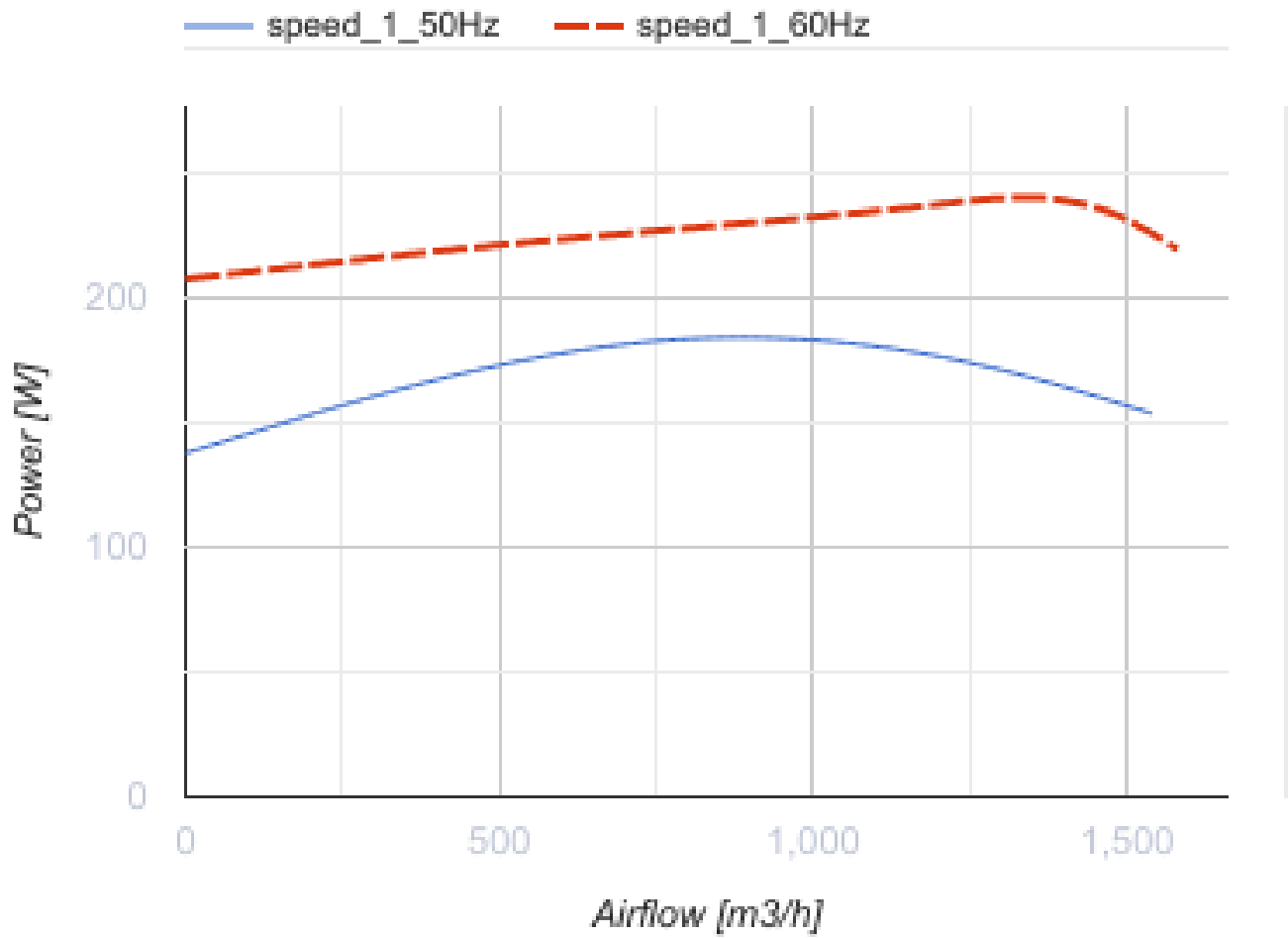
Centro-MZ 315

Inline centrifugal fans

- Maximum airflow: 1540
- Sound pressure level LpA at 3 m: 53
- 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 |
|--|---------------------|---------------|
| 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 | 185 |
| Unit current | A | 0.81 |
| Maximum airflow | m ³ /h | 1540 |
| Sound pressure level LpA at 3 m | dB(A) | 53 |
| Weight | kg | 6.5 |
| Transported air temperature (max) | °C | 45 |
| 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 |
| Type of ventilation unit | Unidirectional |
| Type of drive installed | External MSD or VSD |
| Type of heat recovery system | None |
| Nominal flow rate (m ³ /s) | 0.267 |
| Nominal external pressure (Pa) | 318 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 47.9 |
| Declared typology | NRVU UVU |
| Sound power level (dB(A)) | 73 |
| Effective electric power input (kW) | 0.181 |

Accessories

Thyristor speed controllers

| Name | Photo | Description |
|--------------------------|---|----------------------------|
| CDT E1.8 |  | Thyristor speed controller |