

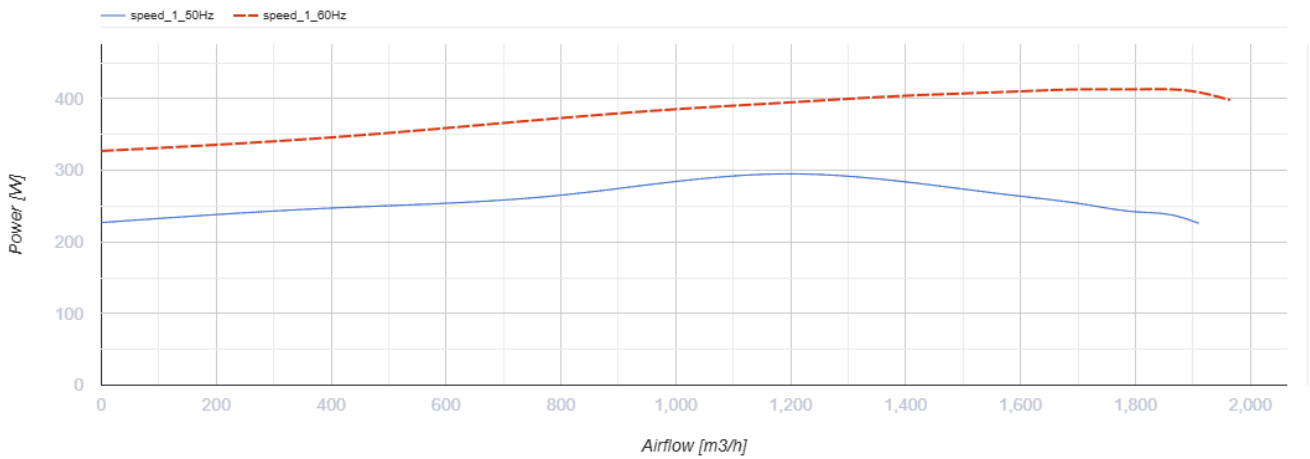
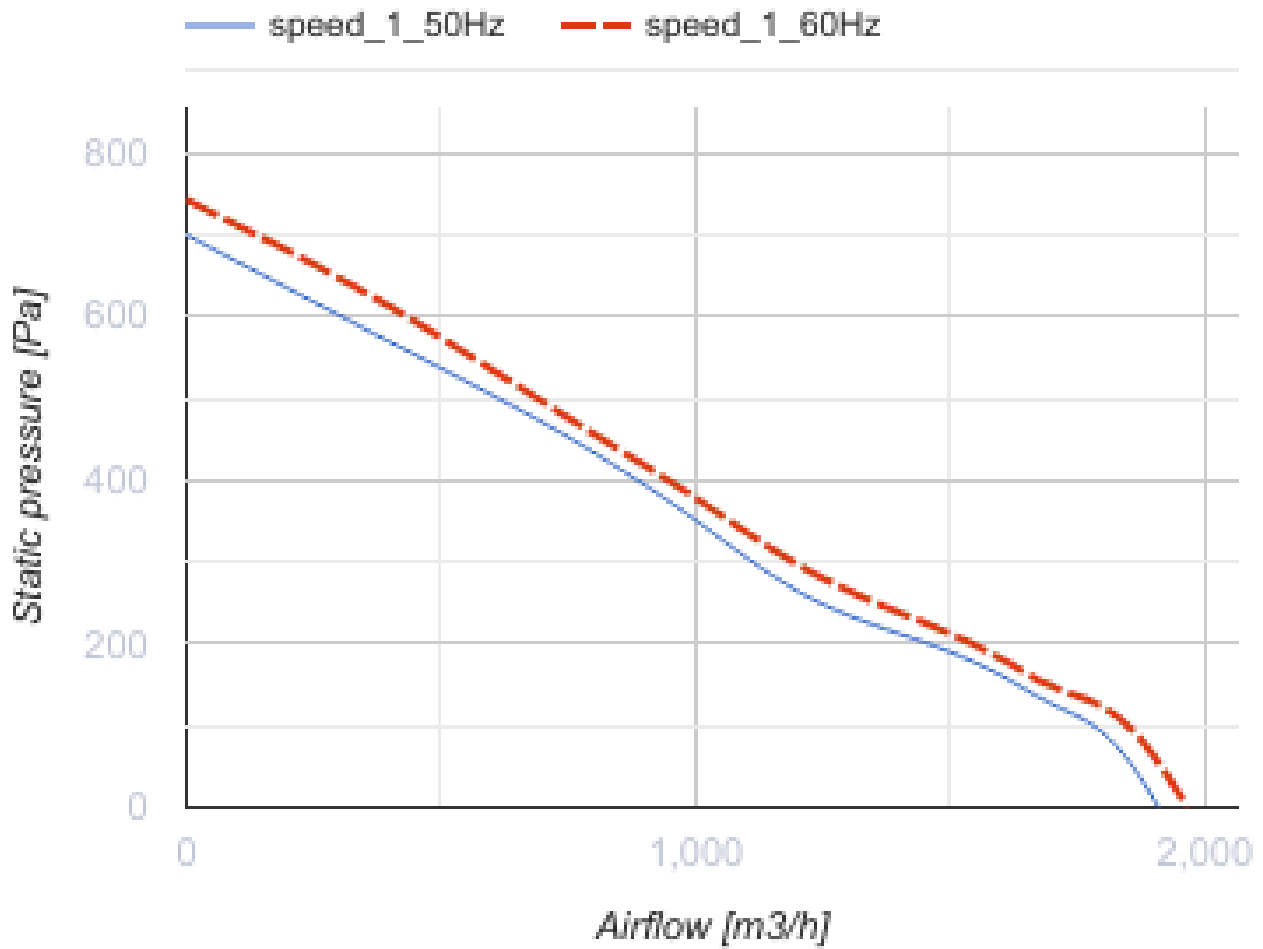
VKMS 315



Inline centrifugal fans in steel casing

- Maximum airflow: 1920
- Sound pressure level LpA at 3 m: 54
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Coated steel
- Installation in any position

| | Unit of measurement | VKMS 315 |
|--|---------------------|----------|
| Connected air duct size | mm | 315 |
| Speed | - | 1 |
| Phases | - | 1 |
| Minimum supply voltage | V | 220 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 295 |
| Unit current | A | 1.34 |
| Maximum airflow | m ³ /h | 1920 |
| rotation speed at 50hz | - | 2720 |
| Sound pressure level LpA at 3 m | dB(A) | 54 |
| Weight | kg | 8.8 |
| 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 |
|-----|-----|-----|-----|-----|----|----|----|
| 314 | 405 | 455 | 415 | 290 | 30 | 30 | 40 |



Ecodesign

| | |
|---------------------------------------|---------------------|
| Trademark | Vents |
| Model | VKMS 315 |
| Type of drive installed | External MSD or VSD |
| Type of heat recovery system | None |
| Nominal flow rate (m ³ /s) | 0.195 |
| Nominal external pressure (Pa) | 470 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 41.4 |
| Declared typology | NRVU UVU |
| Effective electric power input (kW) | 0.226 |
| Sound power level (dB(A)) | 74 |