

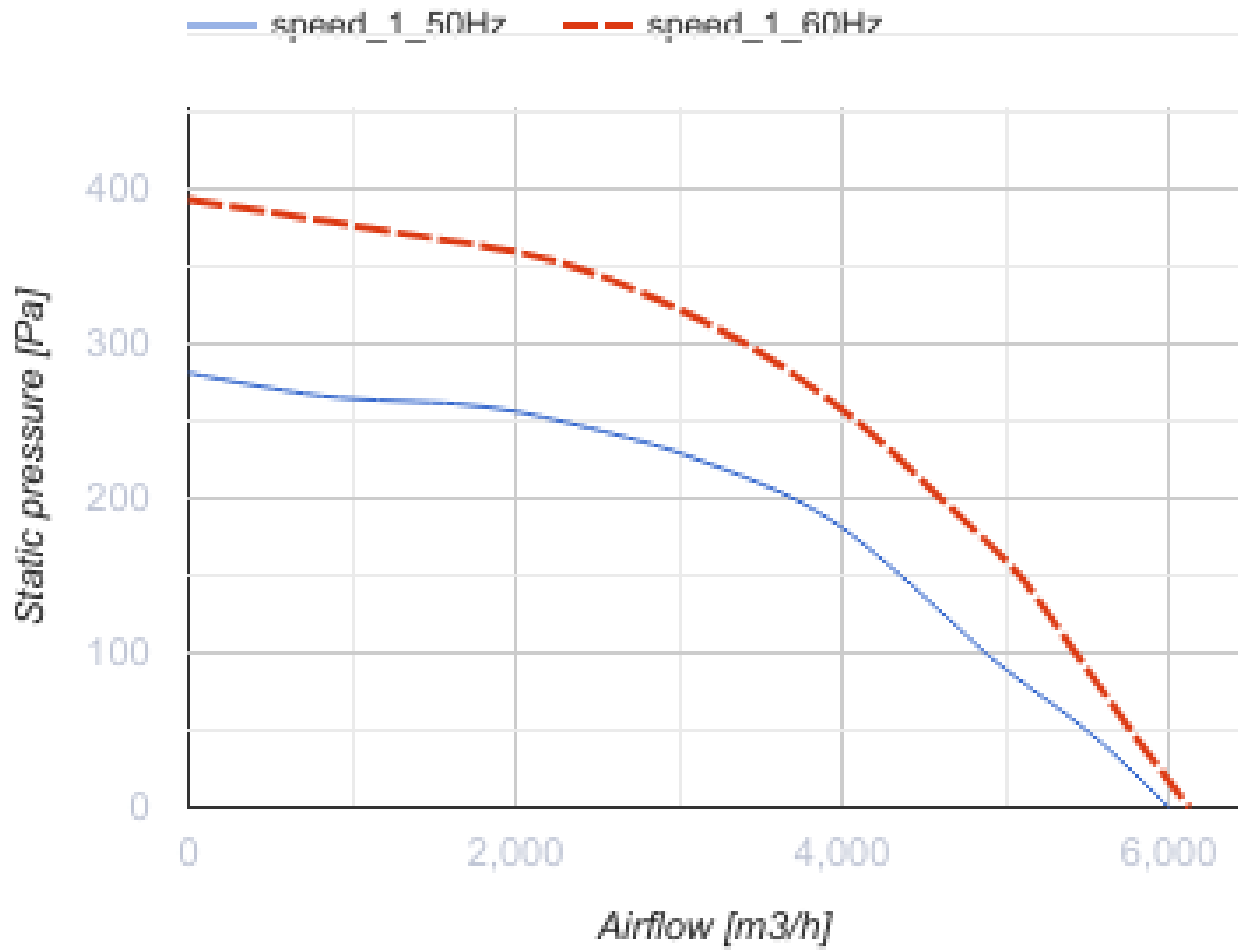
VKVz 6D 500

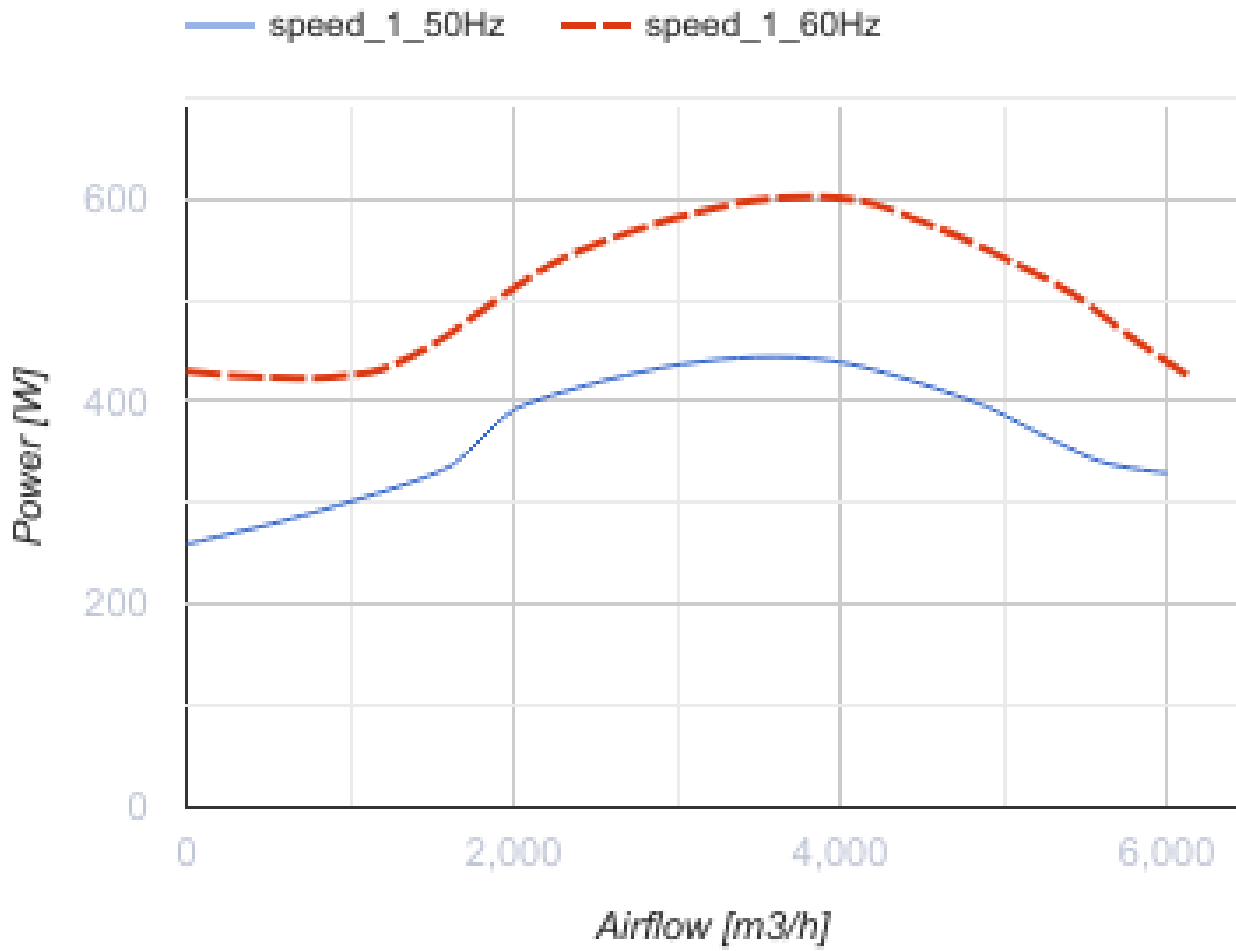


Centrifugal roof fans with vertical air exhaust

- Maximum airflow: 6000
- Sound pressure level LpA at 3 m: 52
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel

| | Unit of measurement | VKVz 6D 500 |
|--|---------------------|-------------|
| Speed | - | 1 |
| Minimum supply voltage | V | 400 |
| Maximum supply voltage | V | 400 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 440 |
| Unit current | A | 1.23 |
| Maximum airflow | m ³ /h | 6000 |
| Sound pressure level LpA at 3 m | dB(A) | 52 |
| Weight | kg | 52.7 |
| Transported air temperature (max) | °C | 60 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP54 |





Dimensions

| A | B | C | ØD |
|-----|-----|-----|-----|
| 859 | 668 | 460 | 445 |



Ecodesign

| Trademark | Vents |
|---------------------------------------|---------------------|
| Model | VKVz 6D 500 |
| Type of drive installed | External MSD or VSD |
| Type of heat recovery system | None |
| Nominal flow rate (m ³ /s) | 1.095 |
| Nominal external pressure (Pa) | 185 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 47 |
| Declared typology | NRVU UVU |
| Effective electric power input (kW) | 0.44 |
| Sound power level (dB(A)) | 72 |