

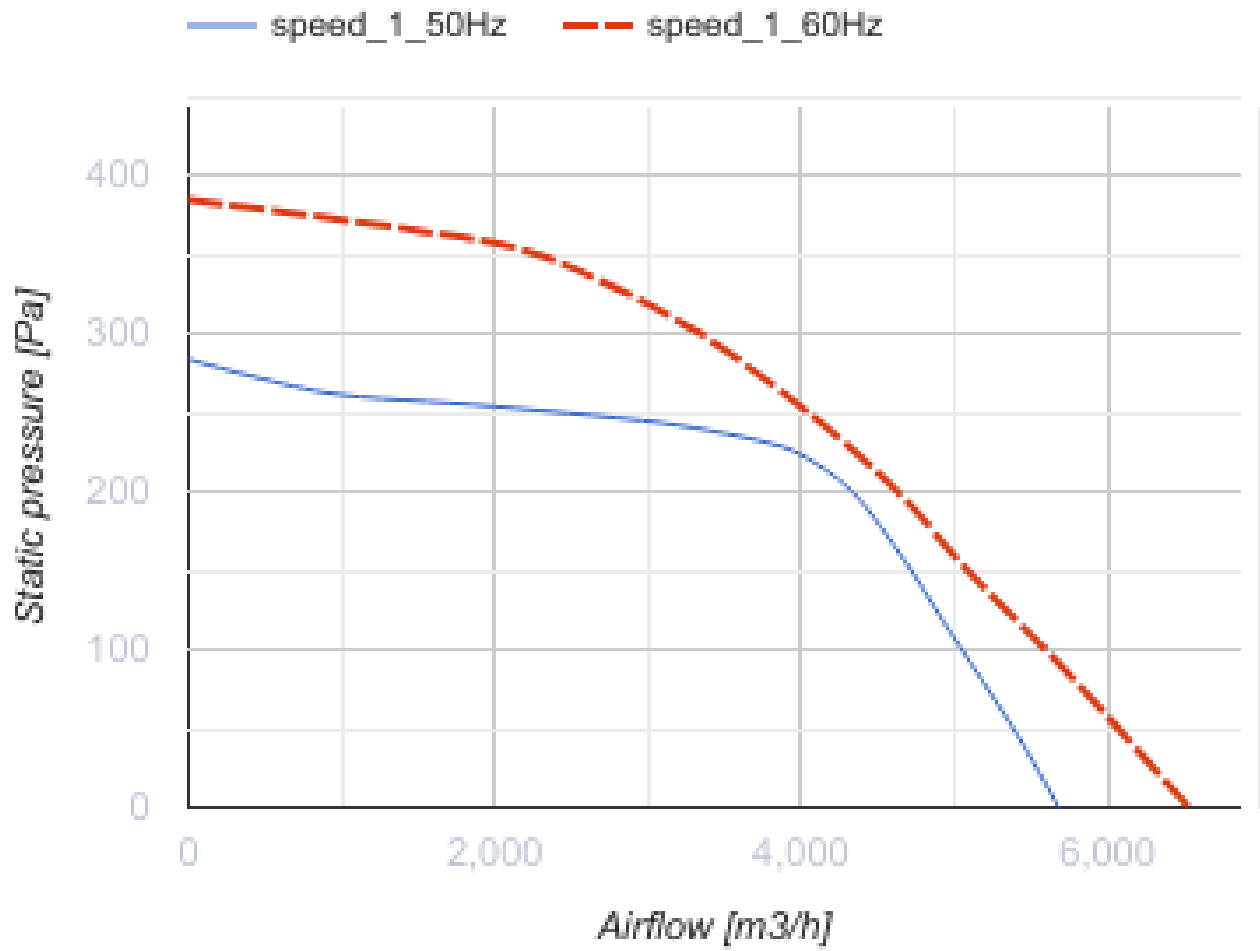
VKHz 6E 500

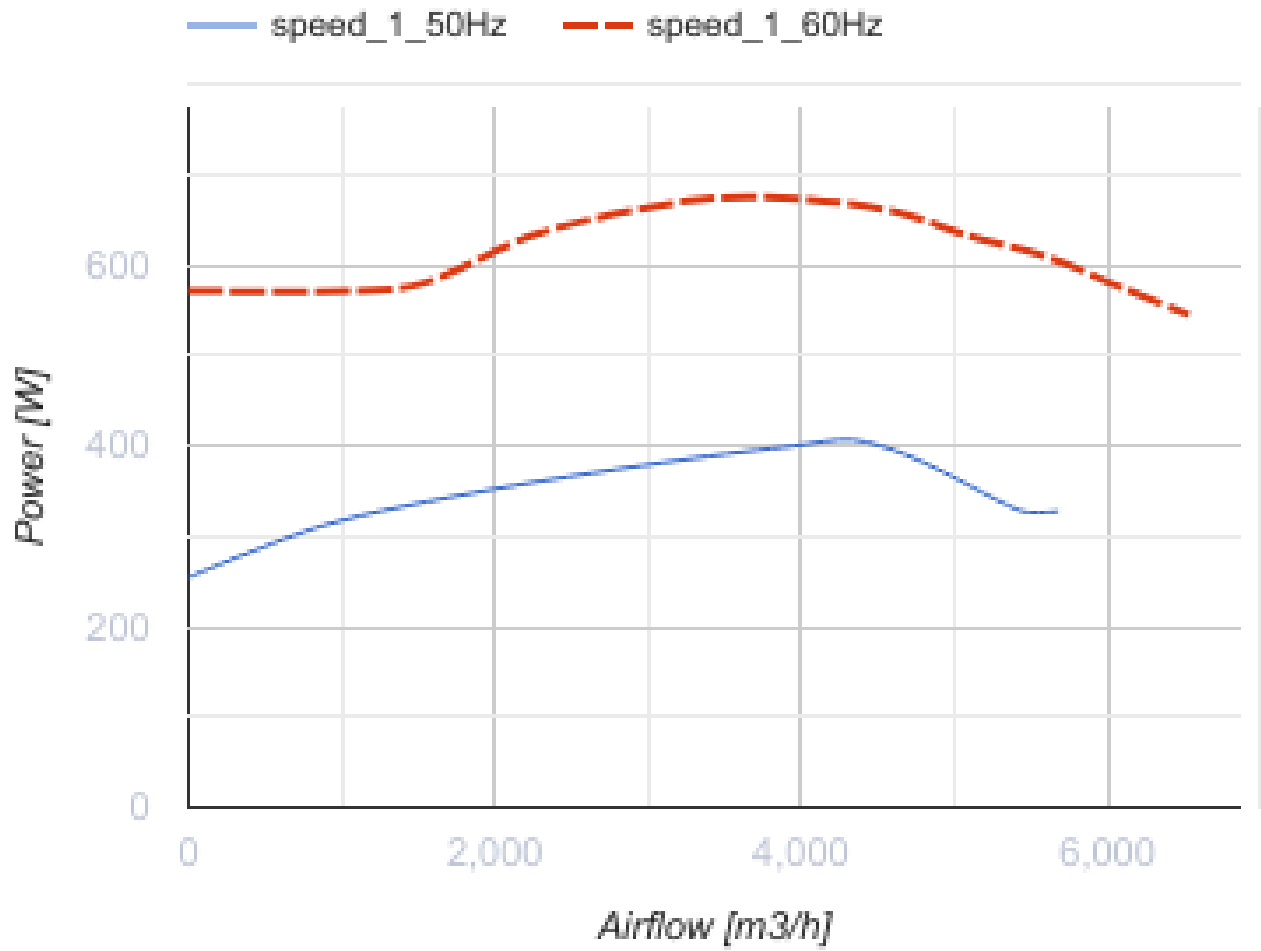


Roof centrifugal fans with horizontal air discharge

- Maximum airflow: 5680
- Sound pressure level LpA at 3 m: 52
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel

| | Unit of measurement | VKHz 6E 500 |
|--|---------------------|-------------|
| Speed | - | 1 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 407 |
| Unit current | A | 1.81 |
| Maximum airflow | m ³ /h | 5680 |
| Sound pressure level LpA at 3 m | dB(A) | 52 |
| Weight | kg | 52.8 |
| Transported air temperature (max) | °C | 60 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP54 |





Dimensions

| H | H1 | A | B | C | Ød | ØD |
|-----|-----|-----|-----|-----|----|-----|
| 461 | 501 | 710 | 700 | 535 | 11 | 438 |



Ecodesign

| Trademark | Vents |
|---------------------------------------|---------------------|
| Model | VKHz 6E 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) | 226 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 63.1 |
| Declared typology | NRVU UVU |
| Effective electric power input (kW) | 0.4 |
| Sound power level (dB(A)) | 72 |