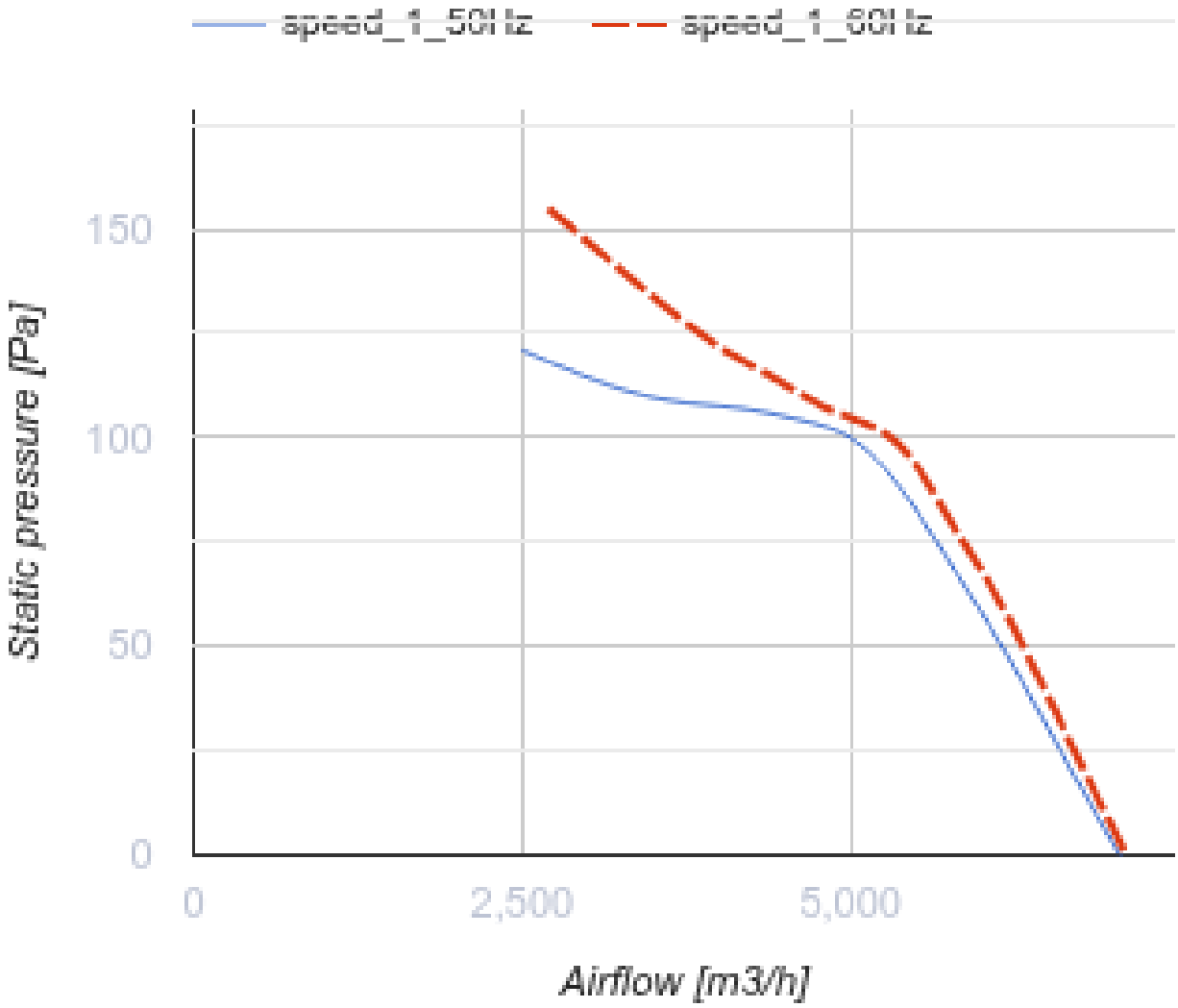
# OV 4E 500

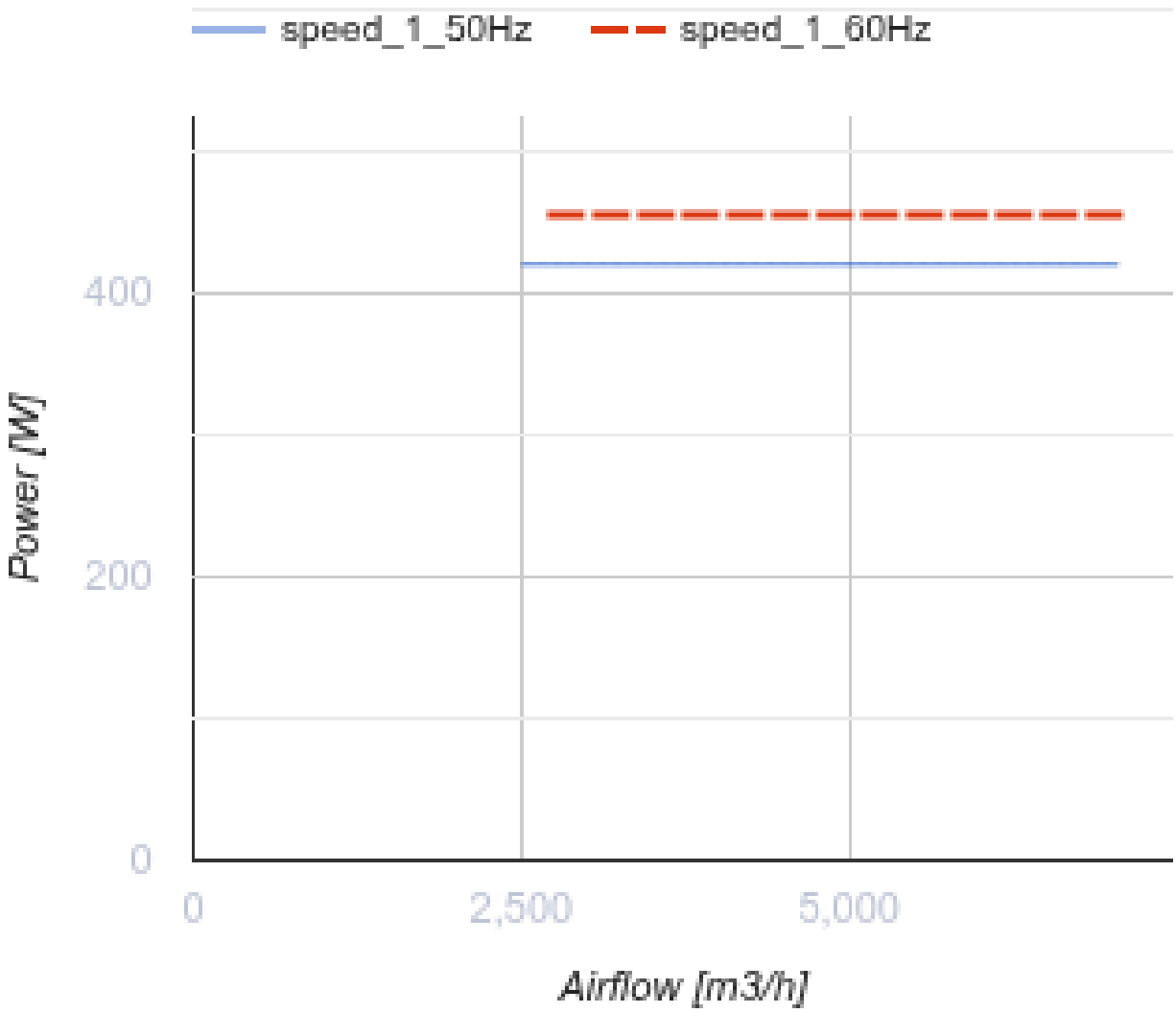


Wall-mounted axial fans

- Sound pressure level LpA at 3 m: 58
- Impeller type: Axial
- Casing material: Coated steel
- Installation in any position

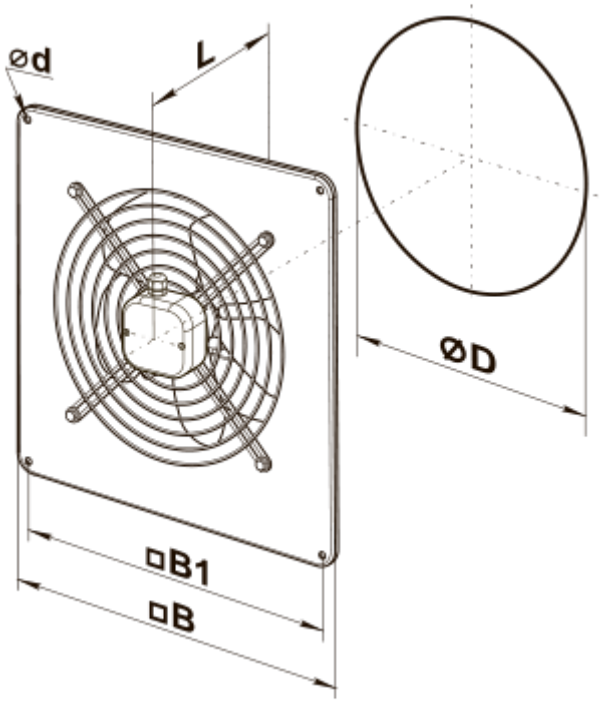
| | Unit of measurement | OV 4E 500 |
|---|---|---|
| Connected air duct size | mm | 500 |
| Phases | - | 1 |
| Maximum supply voltage | V | 240 |
| Minimum supply voltage | V | 220 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 420 |
| Unit current | A | 1.95 |
| Maximum airflow | $m^3/h$ | 7060 |
| Rotation speed at 50hz | - | 1300 |
| Sound pressure level LpA at 3 m | dB(A) | 58 |
| Weight | kg | 14 |
| Transported air temperature (max) | °C | 60 |
| Transported air temperature (min) | °C | -30 |
| Ingress protection rating | - | IP24 |
| Ingress protection rating of the drive | - | IP54 |
| Impeller material | - | Coated steel |


speed_1_50Hz
speed_1_60Hz
150
100
50
0
Static pressure [Pa]
0
2,500
5,000
Airflow [m3/h]




## Dimensions

| ØD | Ød | B | B1 | L |
|---|---|---|---|---|
| 520 | 11 | 655 | 615 | 250 |


ød
L
ØD
□B1
□B

## Ecodesign

| Trademark | Vents |
|---|---|
| Model | OV 4E 500 |
| Type of drive installed | External MSD or VSD |
| Type of heat recovery system | None |
| Nominal external pressure (Pa) | 100 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 32.1 |
| Sound power level (dB(A)) | 89 |
| Effective electric power input (kW) | 0.44 |
| Declared typology | NRVU UVU |