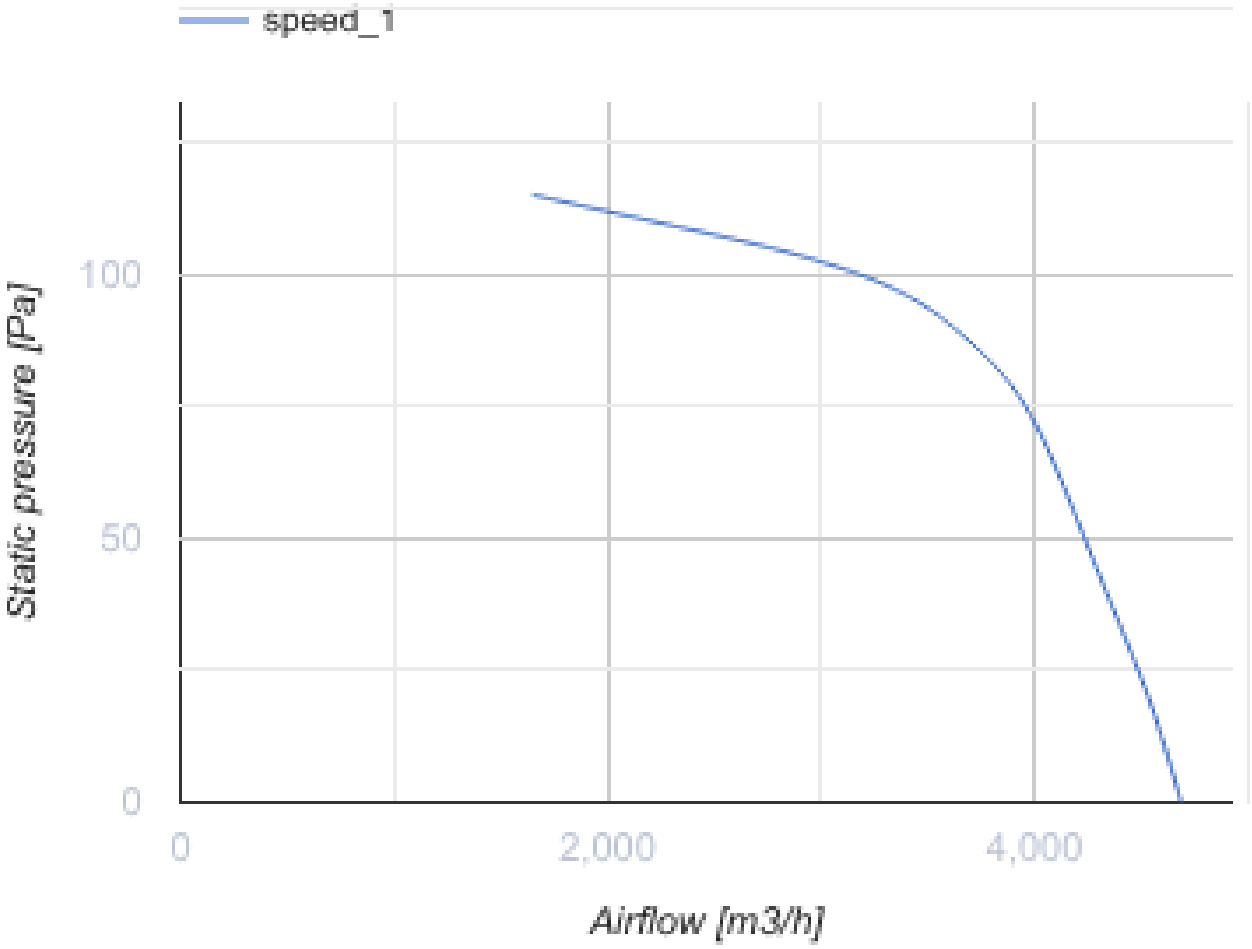
# OV 6E 450

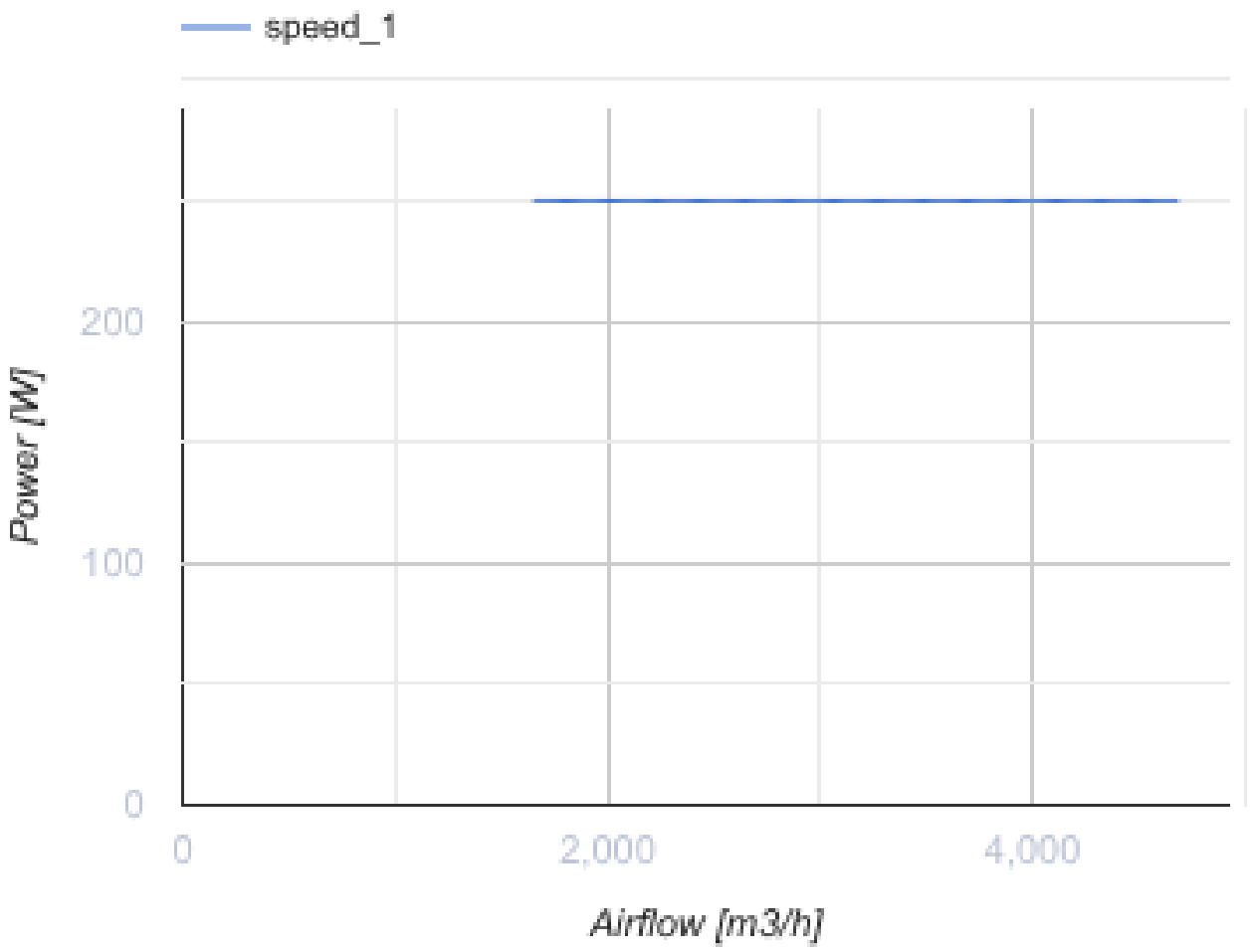


Wall-mounted axial fans

- Sound pressure level LpA at 3 m: 52
- Impeller type: Axial
- Casing material: Coated steel
- Installation in any position

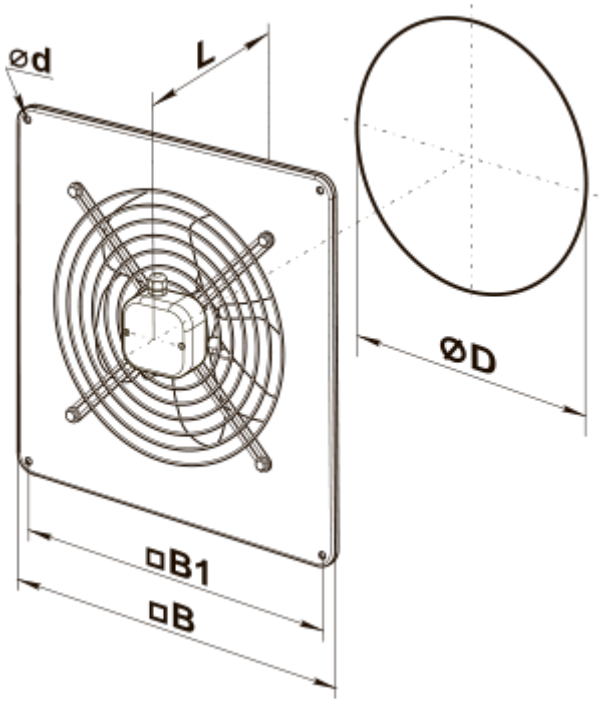
| | Unit of measurement | OV 6E 450 |
|---|---|---|
| Phases | - | 1 |
| Maximum supply voltage | V | 240 |
| Minimum supply voltage | V | 220 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 151 |
| Unit current | A | 0.78 |
| Maximum airflow | $m^3/h$ | 3200 |
| Sound pressure level LpA at 3 m | dB(A) | 52 |
| Weight | kg | 10.5 |
| 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
Static pressure [Pa]
100
50
0
0
2,000
4,000
Airflow [m3/h]




## Dimensions

| ØD | Ød | B | B1 | L |
|---|---|---|---|---|
| 465 | 11 | 576 | 535 | 230 |


ød
L
ØD
□B1
□B

## Ecodesign

| Trademark | Vents |
|---|---|
| Model | OV 6E 450 |
| Type of drive installed | External MSD or VSD |
| Type of heat recovery system | None |
| Nominal external pressure (Pa) | 90 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 32 |
| Sound power level (dB(A)) | 84 |
| Declared typology | NRVU UVU |
| Effective electric power input (kW) | 0.288 |