

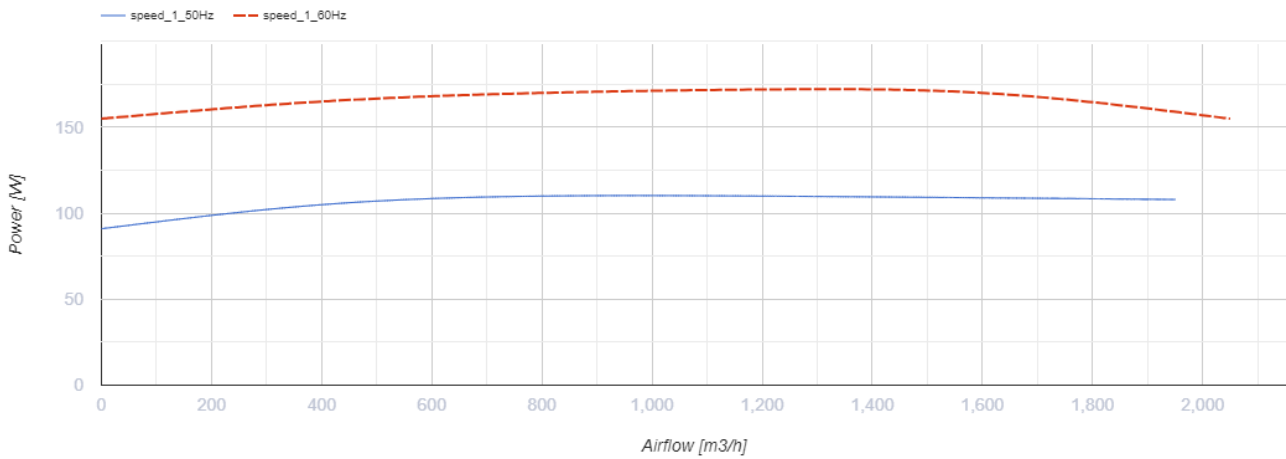
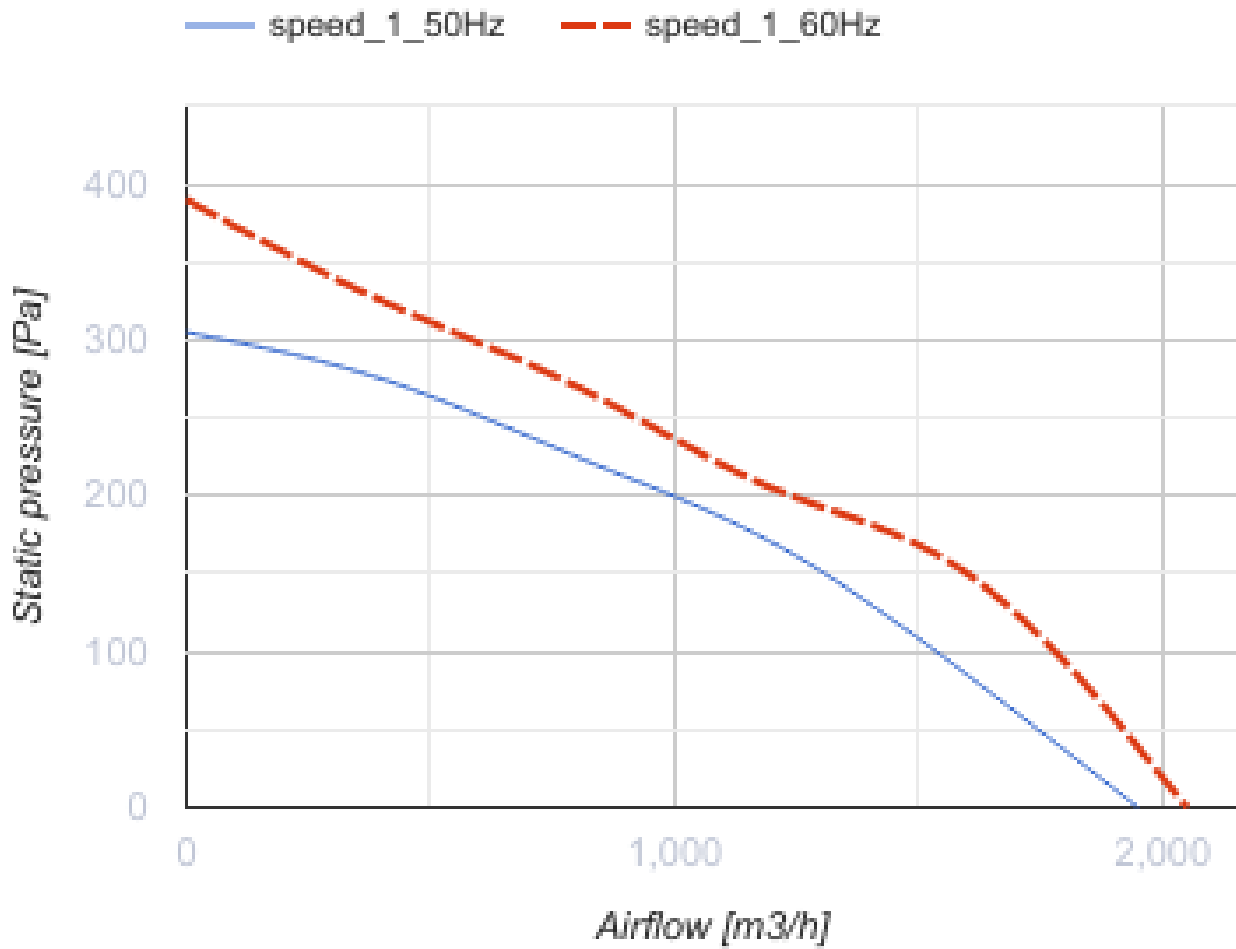
VKH 4D 310



Centrifugal roof fans with horizontal air exhaust

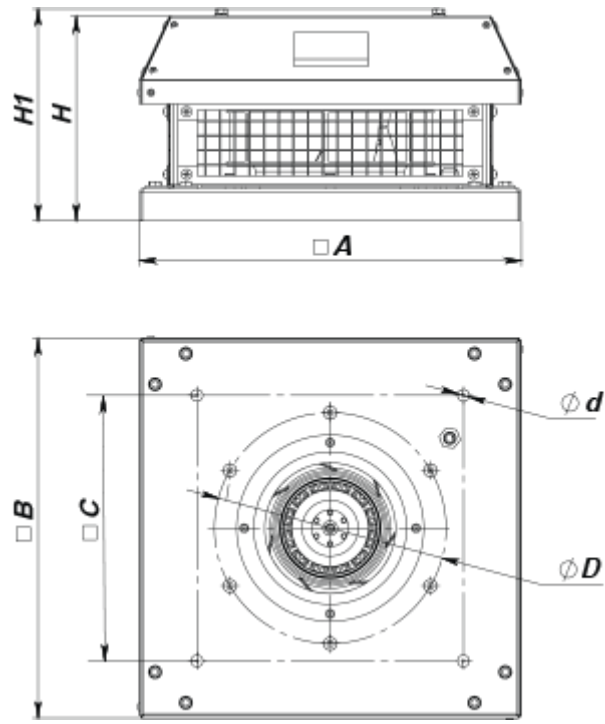
- Maximum airflow: 2300
- Sound pressure level LpA at 3 m: 47
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer

| | Unit of measurement | VKH 4D 310 |
|--|---------------------|------------|
| Speed | - | 1 |
| Minimum supply voltage | V | 400 |
| Maximum supply voltage | V | 400 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 155 |
| Unit current | A | 0.29 |
| Maximum airflow | m ³ /h | 2300 |
| Sound pressure level LpA at 3 m | dB(A) | 47 |
| Weight | kg | 14.2 |
| Transported air temperature (max) | °C | 50 |
| 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 |
|-----|-----|-----|-----|-----|----|-----|
| 287 | 294 | 451 | 450 | 330 | 11 | 285 |



Ecodesign

| Trademark | Vents |
|---------------------------------------|---------------------|
| Model | VKH 4D 310 |
| Type of drive installed | External MSD or VSD |
| Type of heat recovery system | None |
| Nominal flow rate (m ³ /s) | 0.254 |
| Nominal external pressure (Pa) | 212 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 61 |
| Declared typology | NRVU UVU |
| Effective electric power input (kW) | 0.09 |
| Sound power level (dB(A)) | 73 |