

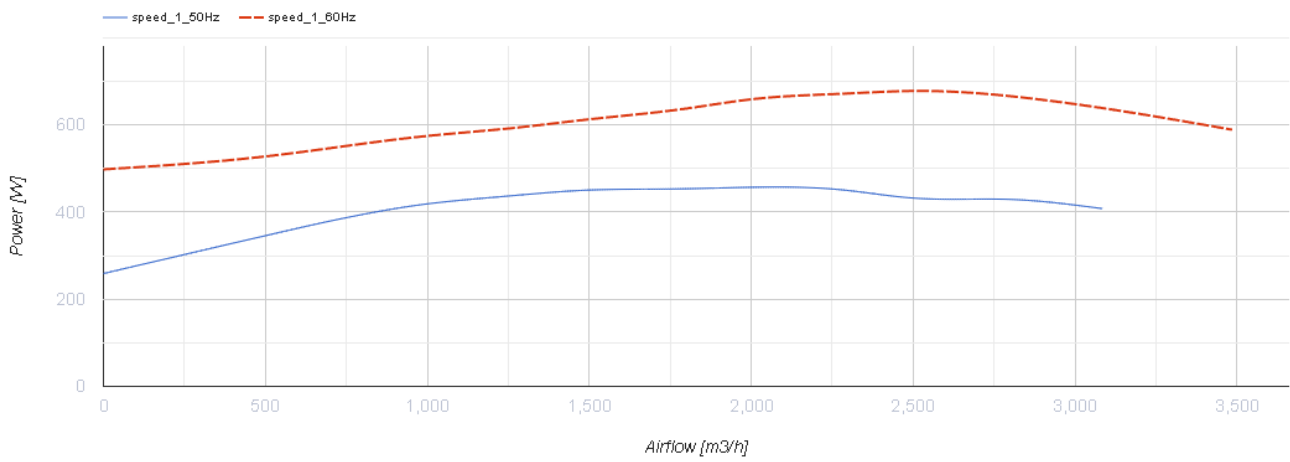
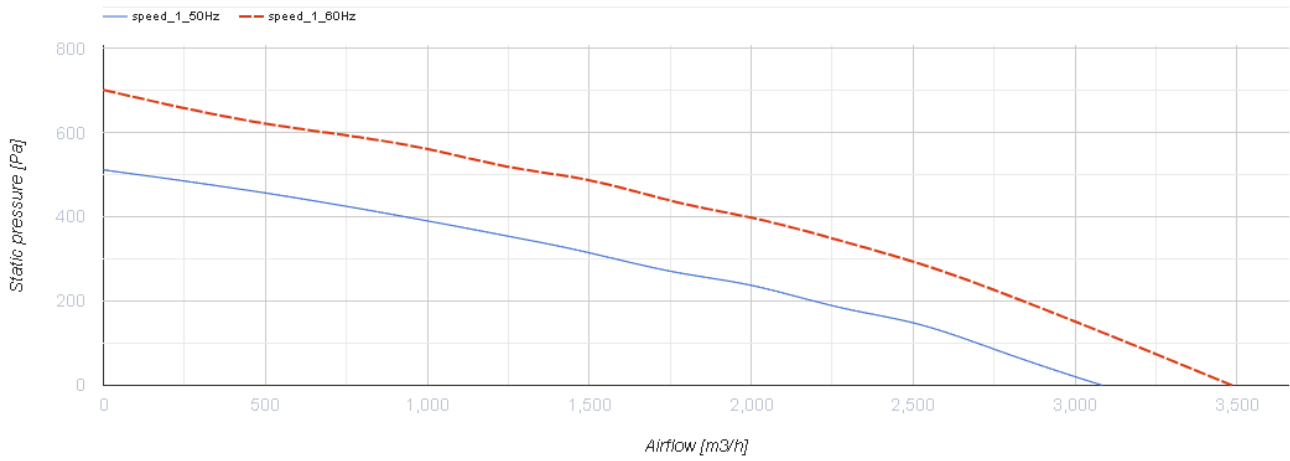
VKM 400



Inline centrifugal fans in steel casing

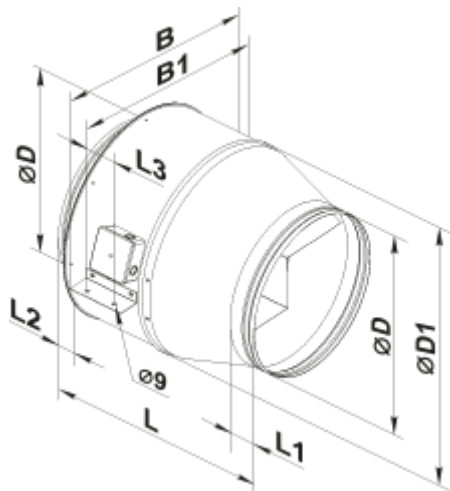
- Maximum airflow: 3090
- Sound pressure level LpA at 3 m: 61
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Coated steel
- Installation in any position

| | Unit of measurement | VKM 400 |
|--|---------------------|---------|
| Connected air duct size | mm | 400 |
| Speed | - | 1 |
| Minimum supply voltage | V | 220 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 460 |
| Unit current | A | 2.23 |
| Maximum airflow | m ³ /h | 3090 |
| Sound pressure level LpA at 3 m | dB(A) | 61 |
| Weight | kg | 25.1 |
| Transported air temperature (max) | °C | 80 |
| Transported air temperature (min) | °C | -40 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP54 |



Dimensions

| ØD | ØD1 | B | B1 | L | L1 | L2 | L3 |
|-----|-----|-----|-----|-----|----|----|----|
| 398 | 570 | 663 | 634 | 570 | 60 | 60 | 70 |



Ecodesign

| | |
|---------------------------------------|---------------------|
| Trademark | Vents |
| Model | VKM 400 |
| Type of drive installed | External MSD or VSD |
| Type of heat recovery system | None |
| Nominal flow rate (m ³ /s) | 0.419 |
| Nominal external pressure (Pa) | 312 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 29.7 |
| Declared typology | NRVU UVU |
| Effective electric power input (kW) | 0.449 |
| Sound power level (dB(A)) | 81 |