

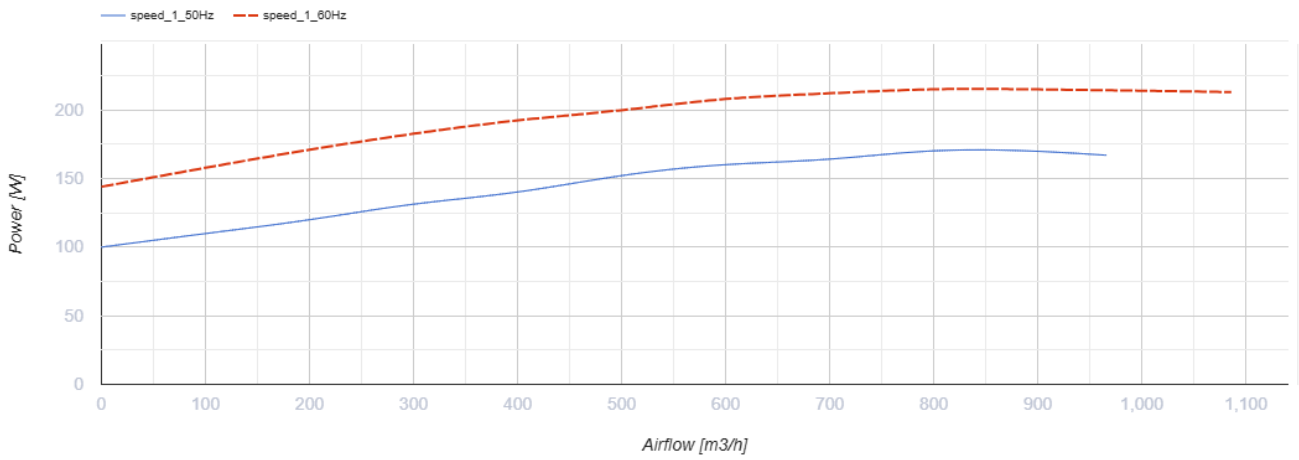
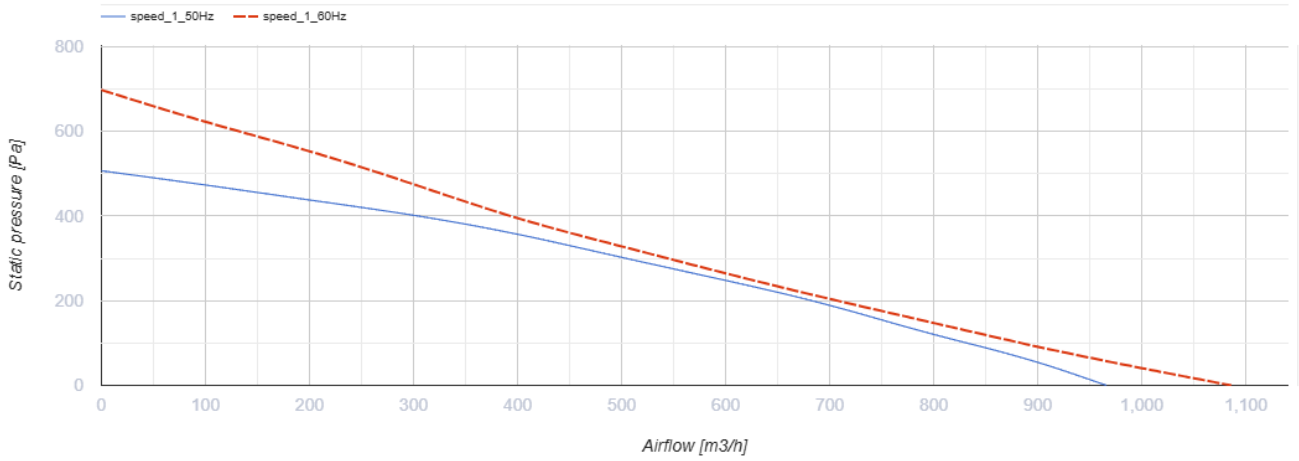
VKS 200



Inline centrifugal fans in plastic casing

- Maximum airflow: 1065
- Sound pressure level LpA at 3 m: 48
- Motor type: AC
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Plastic
- Installation in any position

| | Unit of measurement | VKS 200 | |
|-----------------------------------|---------------------|---------|----|
| Connected air duct size | mm | 200 | |
| Speed | - | 1 | |
| Phases | - | 1 | |
| Minimum supply voltage | V | 230 | |
| Maximum supply voltage | V | 230 | |
| Power supply frequency | Hz | 50 | 60 |
| Rated power | W | 166 | |
| Unit current | A | 0.73 | |
| Maximum airflow | m ³ /h | 1065 | |
| Sound pressure level LpA at 3 m | dB(A) | 48 | |
| Weight | kg | 4.3 | |
| Transported air temperature (max) | °C | 45 | |
| Transported air temperature (min) | °C | -25 | |
| Ingress protection rating | - | IPX4 | |

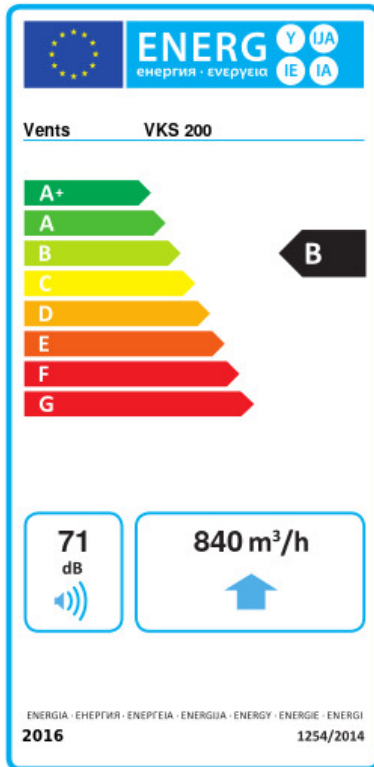


Dimensions

| ØD | ØD1 | B | L | L1 | L2 | L3 |
|-----|-----|-----|-----|----|----|----|
| 200 | 340 | 354 | 276 | 30 | 30 | 40 |



Ecodesign



| | | | | | | |
|---|----------------------|----|---------|---|------|---|
| Trademark | Vents | | | | | |
| Model | VKS 200 | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | -53.5 | A+ | -26.5 | B | -11 | E |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Variable speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 840 | | | | | |
| Electric power input (W) | 173 | | | | | |
| Reference flow rate (m ³ /s) | 0.163 | | | | | |
| Reference pressure difference (Pa) | 50 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.139 | | | | | |
| Control typology | Local demand control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Declared typology | RVU UVU | | | | | |
| Sound power level (dB(A)) | 71 | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | | Average | | Warm | |
| | 74 | | 74 | | 74 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 5536 | | 2830 | | 1280 | |