

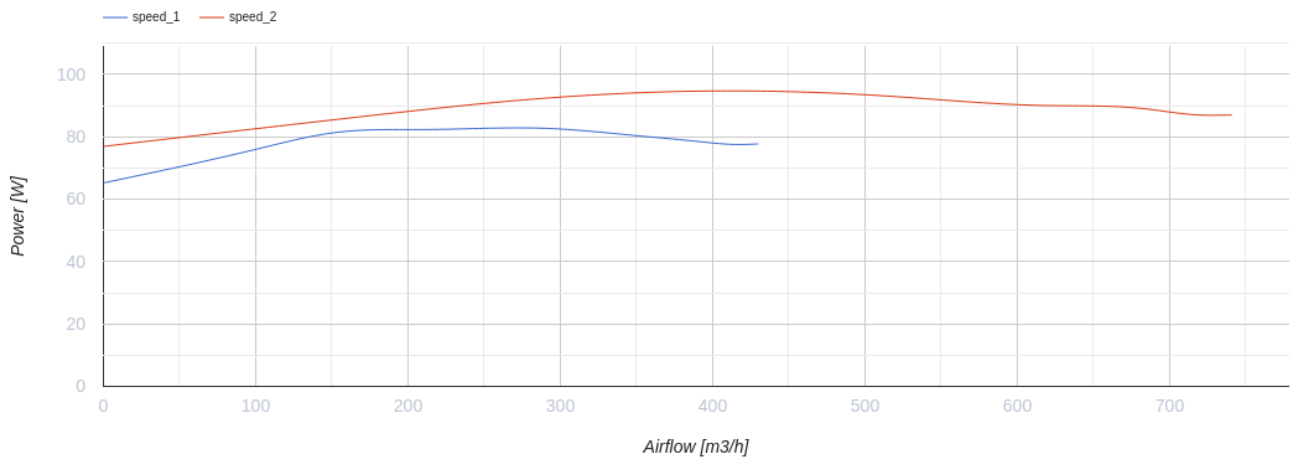
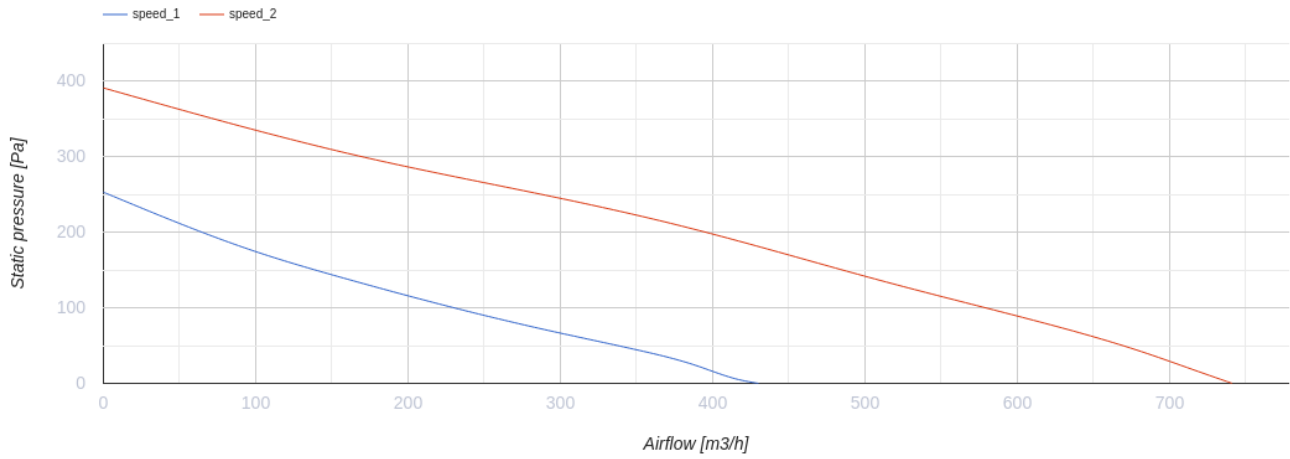
VK 200 Duo



Inline centrifugal fans in plastic casing

- Maximum airflow: 741
- Sound pressure level LpA at 3 m: 42
- Motor type: AC
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Plastic
- Installation in any position

| | Unit of measurement | VK 200 Duo | |
|-----------------------------------|---------------------|------------|------|
| Connected air duct size | mm | 200 | |
| Speed | - | 2 | |
| Phases | - | 1 | |
| Minimum supply voltage | V | 230 | |
| Maximum supply voltage | V | 230 | |
| Power supply frequency | Hz | 50 | |
| Rated power | W | 83 | 95 |
| Unit current | A | 0.37 | 0.43 |
| Maximum airflow | m ³ /h | 430 | 741 |
| Sound pressure level LpA at 3 m | dB(A) | 33 | 42 |
| Weight | kg | 3 | |
| Transported air temperature (max) | °C | 55 | |
| Transported air temperature (min) | °C | -25 | |
| Ingress protection rating | - | IPX4 | |

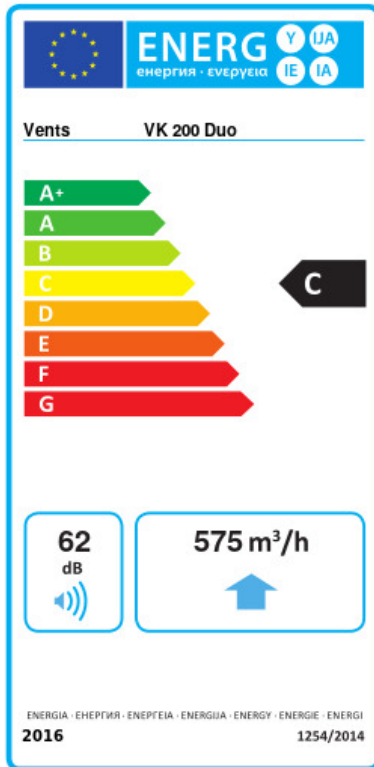


Dimensions

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



Ecodesign



| | | | | | | |
|---|----------------------|----|---------|---|------|---|
| Trademark | Vents | | | | | |
| Model | VK 200 Duo | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | -51.4 | A+ | -24.3 | C | -8.8 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | 2-speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 575 | | | | | |
| Electric power input (W) | 91.8 | | | | | |
| Reference flow rate (m ³ /s) | 0.112 | | | | | |
| Reference pressure difference (Pa) | 50 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.213 | | | | | |
| Control typology | Local demand control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Declared typology | RVU UVU | | | | | |
| Sound power level (dB(A)) | 62 | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | | Average | | Warm | |
| | 159 | | 159 | | 159 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 5536 | | 2830 | | 1280 | |