

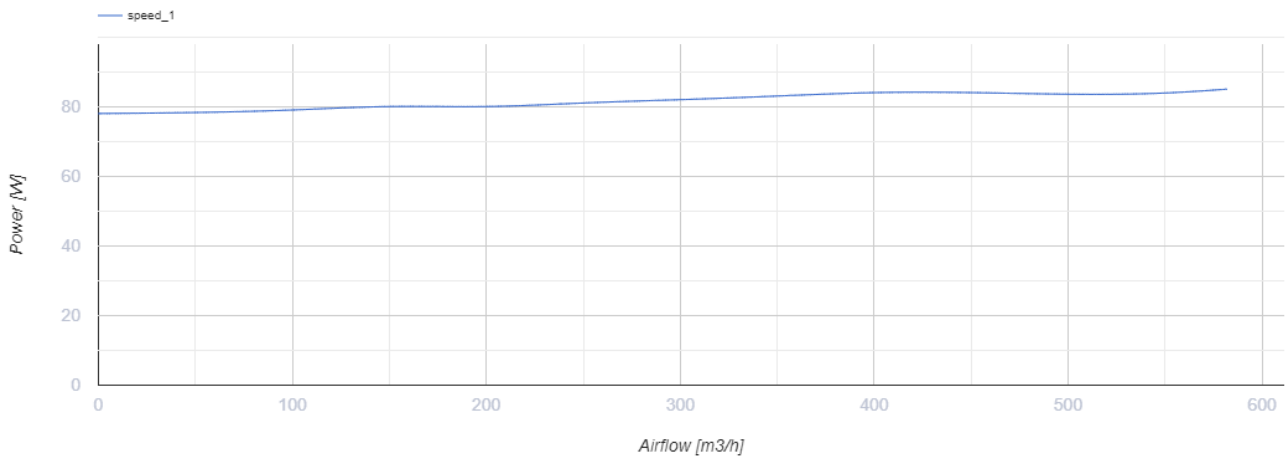
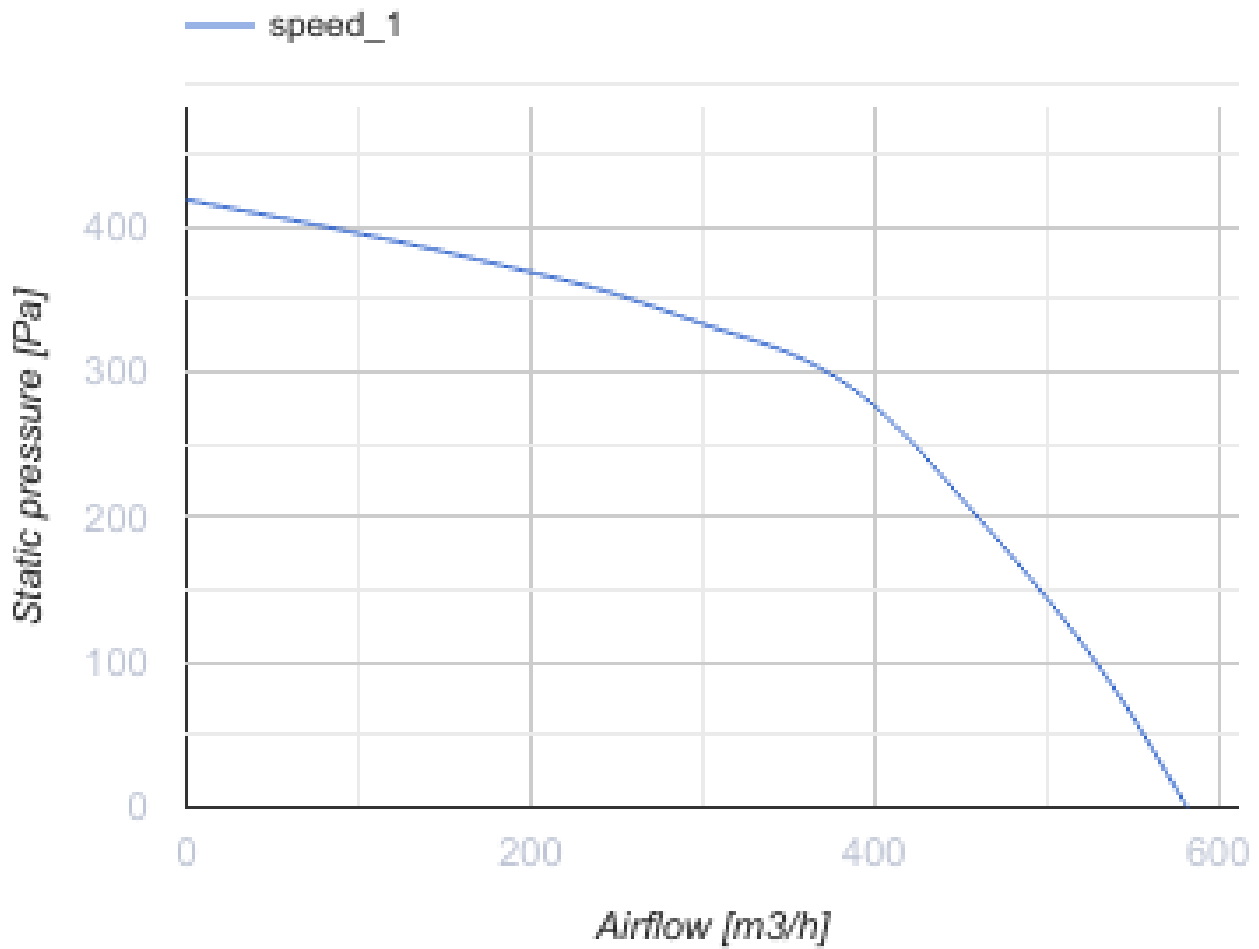
VKP 150 mini



Compact centrifugal fans in steel casing with permanent air flow maintaining at alternating pressure in the system

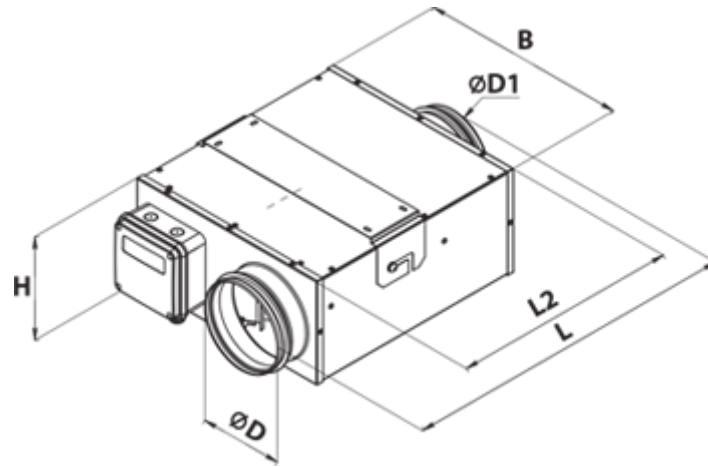
- Maximum airflow: 536
- Sound pressure level LpA at 3 m: 46
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

| | Unit of measurement | VKP 150 mini |
|--|---------------------|--------------|
| Connected air duct size | mm | 150 |
| Speed | - | 1 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 113 |
| Unit current | A | 0.52 |
| Maximum airflow | m ³ /h | 536 |
| Sound pressure level LpA at 3 m | dB(A) | 46 |
| Weight | kg | 7.1 |
| Transported air temperature (max) | °C | 50 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP44 |

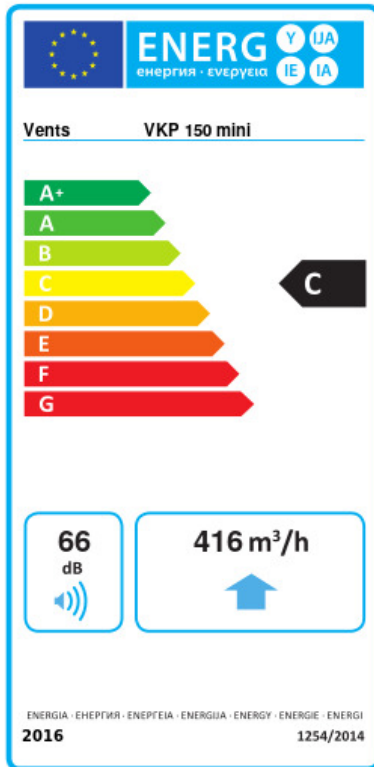


Dimensions

| ØD | ØD1 | B | H | L | L2 |
|-----|-----|-----|-----|-----|-----|
| 149 | 149 | 340 | 207 | 447 | 350 |



Ecodesign



| | | | | | | |
|---|----------------------|---------|---------|------|------|---|
| Trademark | Vents | | | | | |
| Model | VKP 150 mini | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | -51 | A+ | -24 | C | -8.5 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Variable speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 416 | | | | | |
| Electric power input (W) | 102.8 | | | | | |
| Reference flow rate (m ³ /s) | 0.081 | | | | | |
| Reference pressure difference (Pa) | 50 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.326 | | | | | |
| Control typology | Local demand control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Declared typology | RVU UVU | | | | | |
| Sound power level (dB(A)) | 66 | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | Average | | Warm | | |
| | 173 | 173 | | 173 | | |
| The annual heating saved (AHS) (kWh/a) | Cold | Average | | Warm | | |
| | 5536 | 2830 | | 1280 | | |