

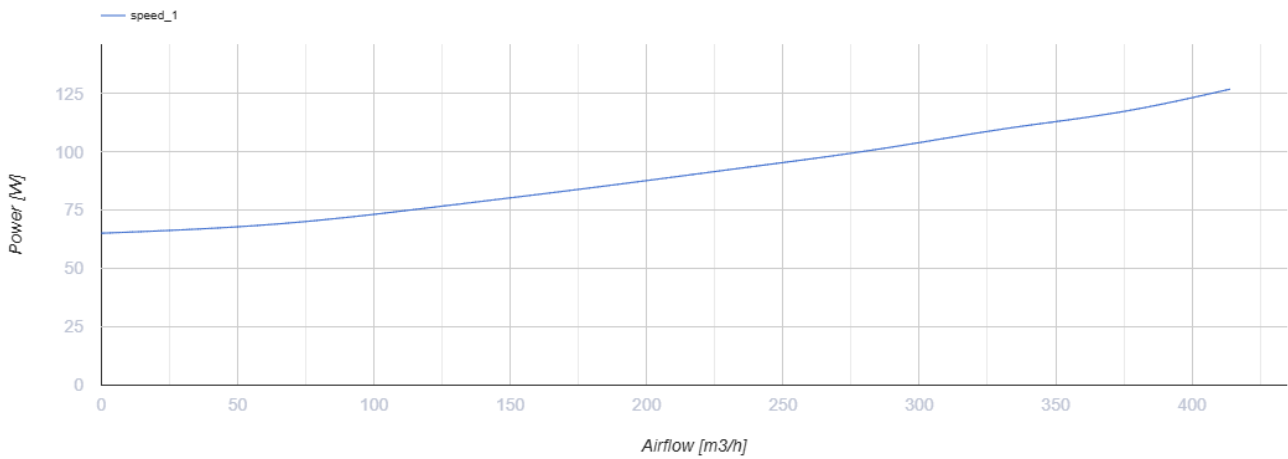
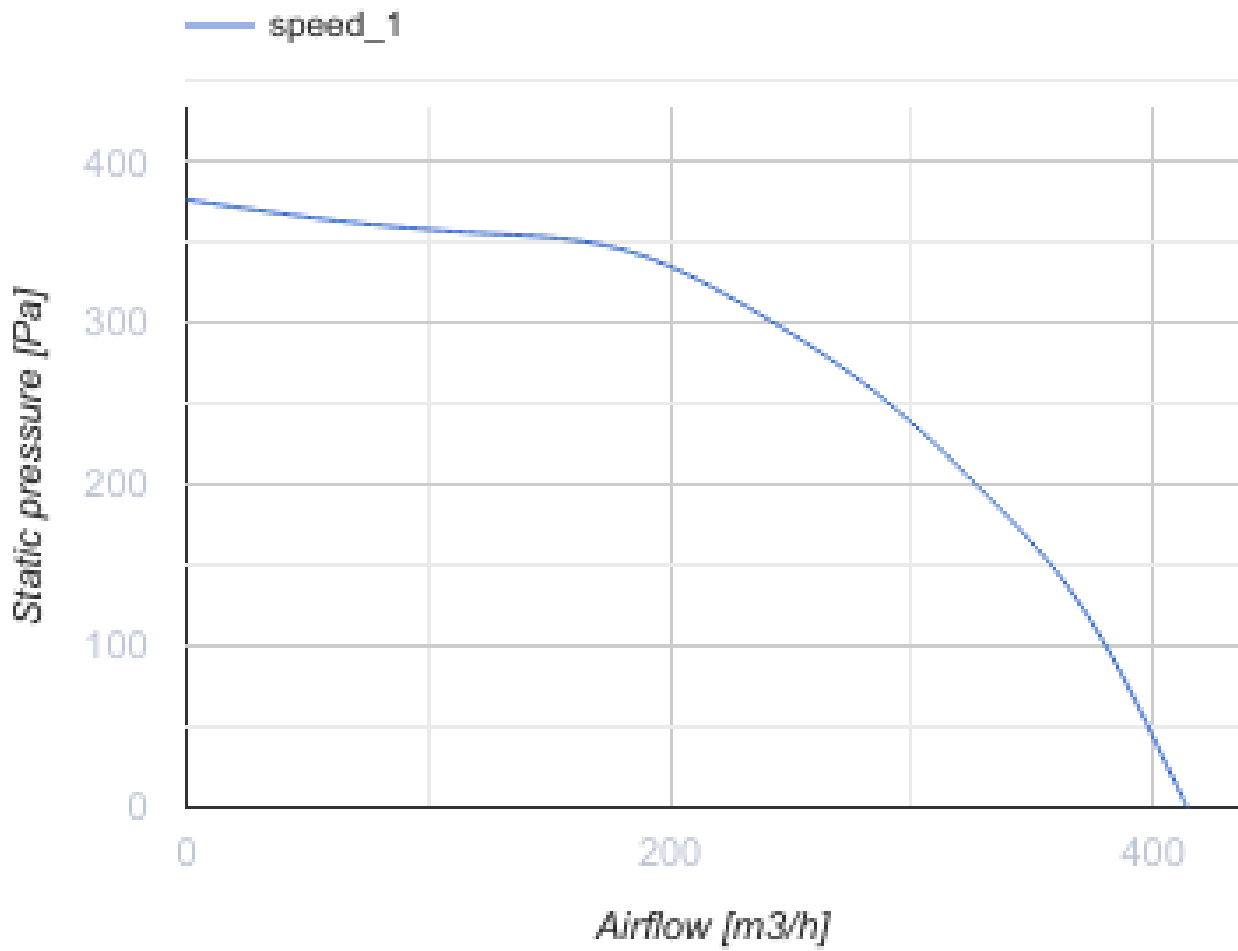
VKP 125 mini S



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

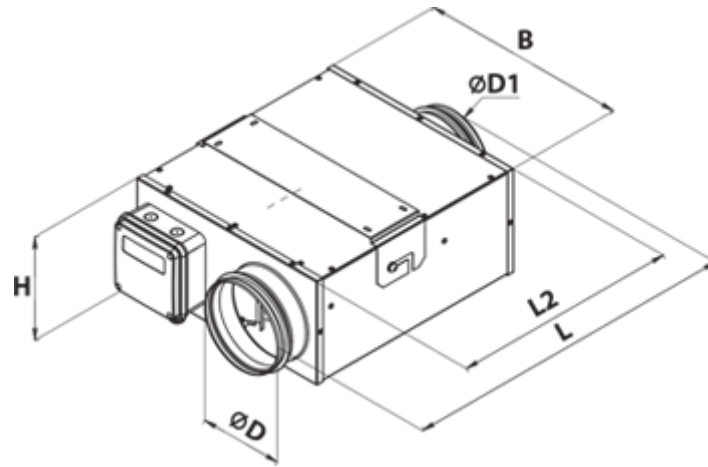
- Maximum airflow: 414
- Sound pressure level LpA at 3 m: 47
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

| | Unit of measurement | VKP 125 mini S |
|--|---------------------|----------------|
| Connected air duct size | mm | 125 |
| Speed | - | 1 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 127 |
| Unit current | A | 0.55 |
| Maximum airflow | m ³ /h | 414 |
| Sound pressure level LpA at 3 m | dB(A) | 47 |
| Weight | kg | 5.8 |
| Transported air temperature (max) | °C | 50 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP44 |

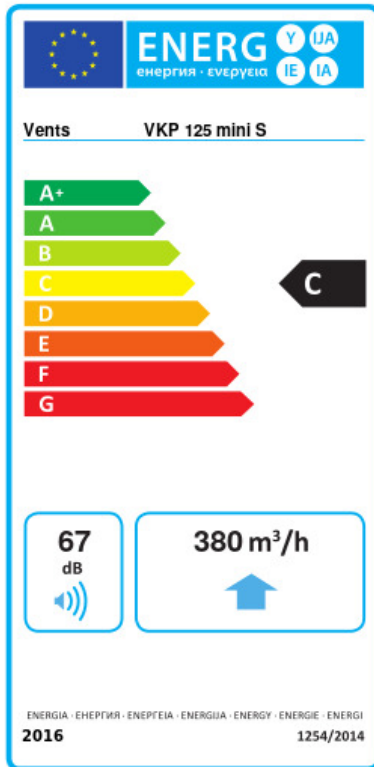


Dimensions

| ØD | ØD1 | B | H | L | L2 |
|-----|-----|-----|-----|-----|-----|
| 124 | 124 | 270 | 141 | 397 | 299 |



Ecodesign



| | | | | | | |
|---|----------------------|---------|---------|------|------|---|
| Trademark | Vents | | | | | |
| Model | VKP 125 mini S | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | -50.5 | A+ | -23.5 | C | -7.9 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Variable speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 380 | | | | | |
| Electric power input (W) | 118 | | | | | |
| Reference flow rate (m ³ /s) | 0.074 | | | | | |
| Reference pressure difference (Pa) | 50 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.367 | | | | | |
| Control typology | Local demand control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Declared typology | RVU UVU | | | | | |
| Sound power level (dB(A)) | 67 | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | Average | | Warm | | |
| | 194 | 194 | | 194 | | |
| The annual heating saved (AHS) (kWh/a) | Cold | Average | | Warm | | |
| | 5536 | 2830 | | 1280 | | |