

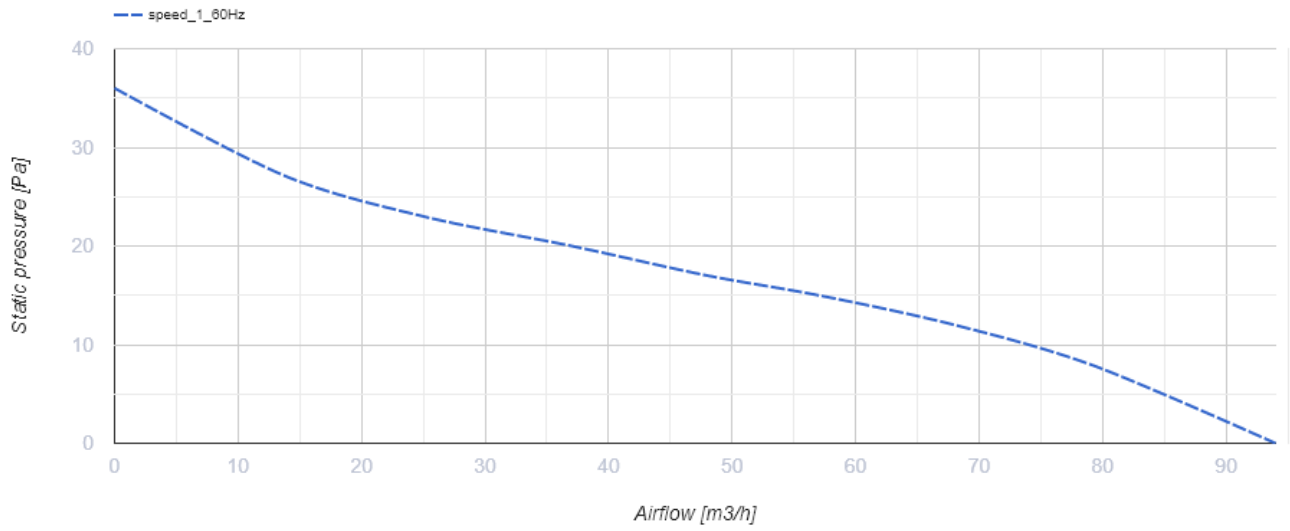
100 LP (220 V/60 Hz) TH

Axial decorative fans with a short air duct 50 mm long for exhaust ventilation

- Motor type: AC
- Casing material: Plastic
- Humidity sensor
- Temperature sensor: N/A
- Timer: Turn off timer

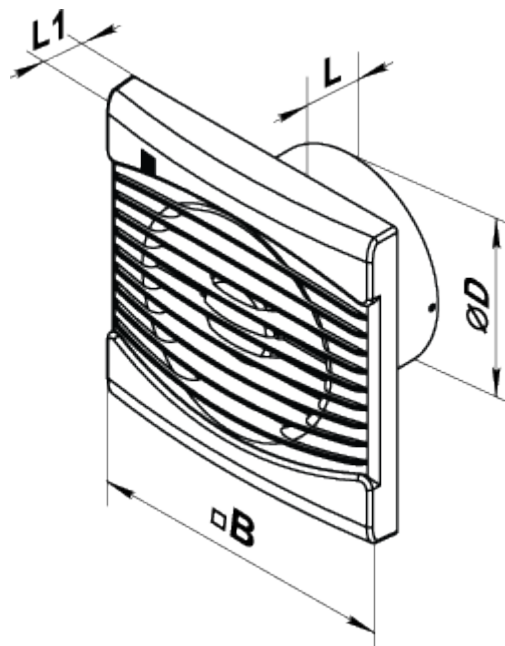


| | Unit of measurement | 100 LP (220 V/60 Hz) TH |
|---------------------------------|---------------------|-------------------------|
| Connected air duct size | mm | 100 |
| Speed | - | 1 |
| Minimum supply voltage | V | 220 |
| Maximum supply voltage | V | 220 |
| Power supply frequency | Hz | 60 |
| Rated power | W | |
| Unit current | A | |
| Maximum airflow | m ³ /h | |
| rotation speed at 50hz | - | |
| Sound pressure level LpA at 3 m | dB(A) | |
| Weight | kg | 0.55 |
| Ambient air temperature min | °C | 1 |
| Ambient air temperature max | °C | 40 |
| Ingress protection rating | - | IP24 |

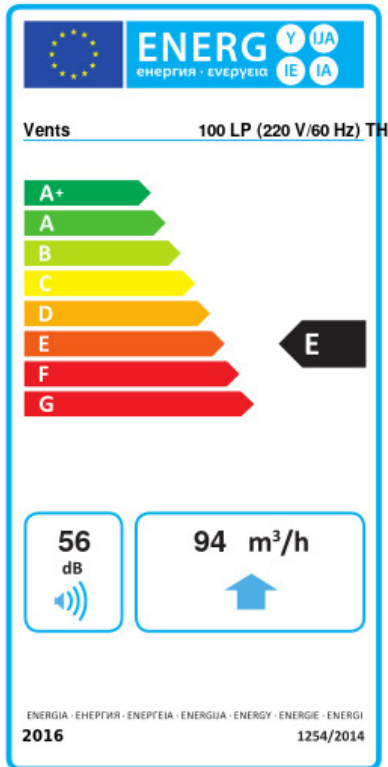


Dimensions

| $\varnothing D$ | B | L | L1 |
|-----------------|-----|----|----|
| 100 | 154 | 50 | 22 |



Ecodesign



| | | | | | | |
|---|-------------------------|---|---------|---|------|---|
| Trademark | Vents | | | | | |
| Model | 100 LP (220 V/60 Hz) TH | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | 28.9 | B | 12.5 | E | 3.1 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Single speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 94 | | | | | |
| Electric power input (W) | 14 | | | | | |
| Reference flow rate (m ³ /s) | 0.018 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.149 | | | | | |
| Control typology | Manual control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Sound power level (dB(A)) | 56 | | | | | |
| Declared typology | RVU UVU | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | | Average | | Warm | |
| | 187 | | 187 | | 187 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 3355 | | 1715 | | 776 | |