

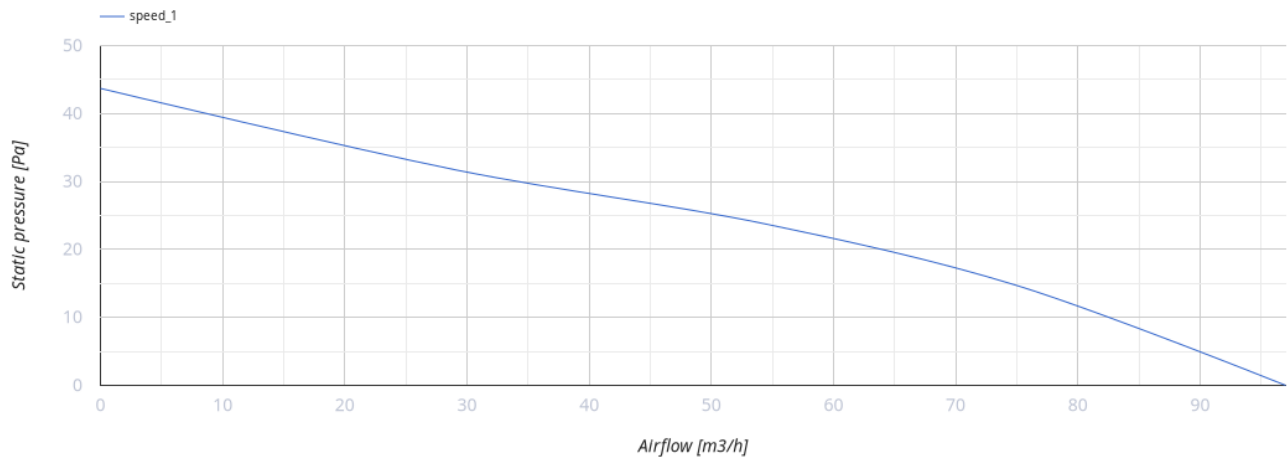
# Quiet 100 TP



Axial exhaust fans Quiet feature low noise and high performance

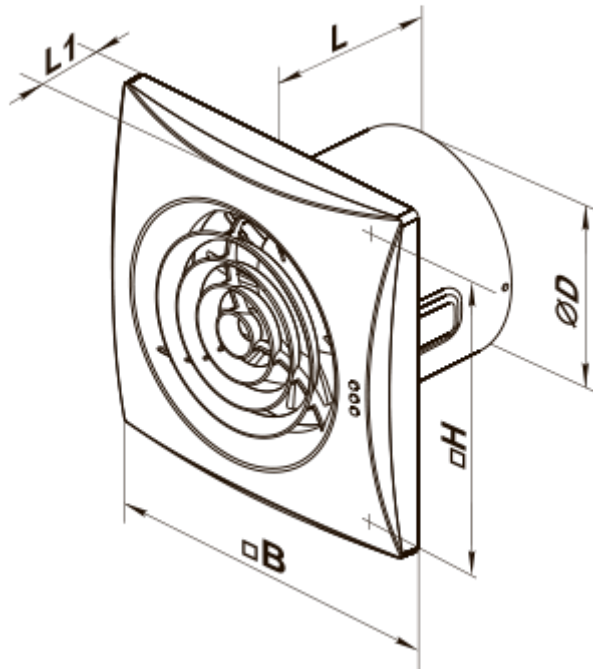
- Maximum airflow: 97
- Sound pressure level LpA at 3 m: 25
- Motor type: AC
- Casing material: Plastic
- Backdraft protection: Backdraft damper
- Motion sensor
- Timer: Turn off timer

|                                 | Unit of measurement | Quiet 100 TP |
|---------------------------------|---------------------|--------------|
| Connected air duct size         | mm                  | 100          |
| Speed                           | -                   | 1            |
| Minimum supply voltage          | V                   | 220          |
| Maximum supply voltage          | V                   | 240          |
| Power supply frequency          | Hz                  | 50           |
| Rated power                     | W                   | 7.5          |
| Unit current                    | A                   | 0.049        |
| Maximum airflow                 | m <sup>3</sup> /h   | 97           |
| Sound pressure level LpA at 3 m | dB(A)               | 25           |
| Weight                          | kg                  | 0.55         |
| Ambient air temperature min     | °C                  | 1            |
| Ambient air temperature max     | °C                  | 40           |
| Ingress protection rating       | -                   | IP45         |

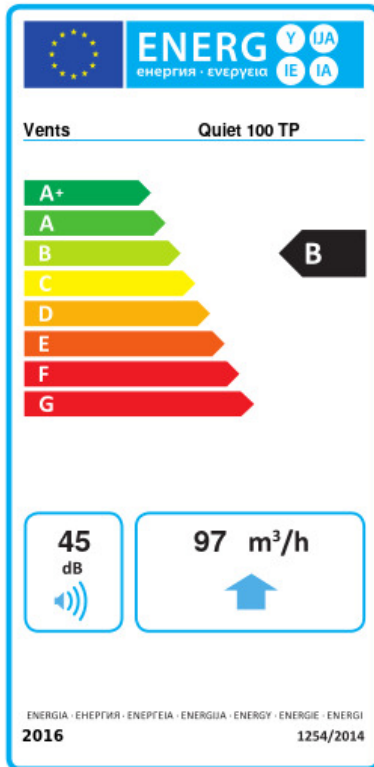


## Dimensions

| ØD | B   | H   | L  | L1 |
|----|-----|-----|----|----|
| 99 | 158 | 136 | 81 | 26 |



## Ecodesign



|   |                      |    |         |   |      |   |
|---|----------------------|----|---------|---|------|---|
| Trademark   | Vents                |    |         |   |      |   |
| Model   | Quiet 100 TP         |    |         |   |      |   |
| Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a)) | Cold                 |    | Average |   | Warm |   |
|   | 53.8                 | A+ | 26.7    | B | 11.2 | E |
| Type of ventilation unit                                    | Unidirectional       |    |         |   |      |   |
| Type of drive installed                                     | Single speed         |    |         |   |      |   |
| Type of heat recovery system                                | None                 |    |         |   |      |   |
| Maximum flow rate (m <sup>3</sup> /h)                       | 97                   |    |         |   |      |   |
| Electric power input (W)                                    | 7.5                  |    |         |   |      |   |
| Reference flow rate (m <sup>3</sup> /s)                     | 0.019                |    |         |   |      |   |
| Specific power input (SPI) (W/(m <sup>3</sup> /h))          | 0.077                |    |         |   |      |   |
| Control typology  | Local demand control |    |         |   |      |   |
| Maximum external leakage rates (%)                          | 2.7                  |    |         |   |      |   |
| Sound power level (dB(A))                                   | 45                   |    |         |   |      |   |
| Declared typology   | RVU UVU              |    |         |   |      |   |
| The annual electricity consumption (AEC) (kWh/a)            | Cold                 |    | Average |   | Warm |   |
|   | 63                   |    | 63      |   | 63   |   |
| The annual heating saved (AHS) (kWh/a)                      | Cold                 |    | Average |   | Warm |   |
|   | 5536                 |    | 2830    |   | 1280 |   |