

# TT PRO 100 Un



Inline mixed-flow fans

- Maximum airflow: 245
- Sound pressure level LpA at 3 m: 32
- Motor type: AC
- Control: Built-in speed controller
- Impeller type: Mixed-flow
- Casing material: Plastic
- Installation in any position
- Cable with mains plug
- Temperature sensor

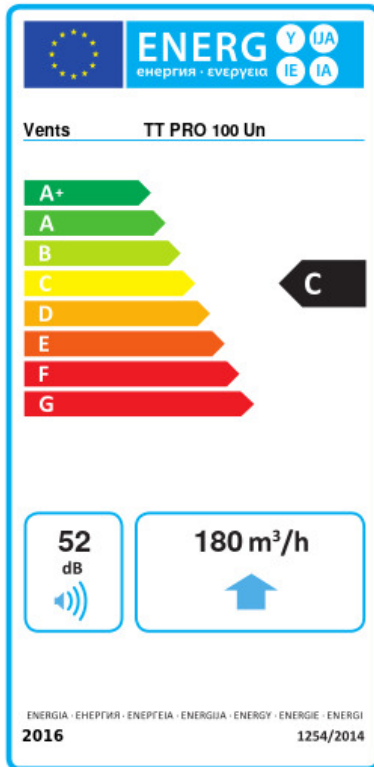
|  | Unit of measurement | TT PRO 100 Un |      |
|--|---------------------|---------------|------|
| Connected air duct size                | mm                  | 100           |      |
| Speed                                  | -                   | 2             |      |
| Minimum supply voltage                 | V                   | 230           |      |
| Maximum supply voltage                 | V                   | 230           |      |
| Power supply frequency                 | Hz                  | 50/60         |      |
| Rated power                            | W                   | 23            | 25   |
| Unit current                           | A                   | 0.10          | 0.11 |
| Maximum airflow                        | m <sup>3</sup> /h   | 180           | 245  |
| Sound pressure level LpA at 3 m        | dB(A)               | 27            | 32   |
| Weight                                 | kg                  | 1.75          |      |
| Transported air temperature (max)      | °C                  | 60            |      |
| Ingress protection rating              | -                   | IPX4          |      |
| Ingress protection rating of the drive | -                   | IPX4          |      |

## Dimensions

| ØD | B     | H   | L     |
|----|-------|-----|-------|
| 97 | 195.8 | 226 | 302.5 |



## Ecodesign



|   |                      |    |         |   |      |   |
|---|----------------------|----|---------|---|------|---|
| Trademark   | Vents                |    |         |   |      |   |
| Model   | TT PRO 100 Un        |    |         |   |      |   |
| Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a)) | Cold                 |    | Average |   | Warm |   |
|   | 52.9                 | A+ | 25.9    | C | 10.4 | E |
| Type of ventilation unit                                    | Unidirectional       |    |         |   |      |   |
| Type of drive installed                                     | Variable speed       |    |         |   |      |   |
| Type of heat recovery system                                | None                 |    |         |   |      |   |
| Maximum flow rate (m <sup>3</sup> /h)                       | 180                  |    |         |   |      |   |
| Electric power input (W)                                    | 25                   |    |         |   |      |   |
| Reference flow rate (m <sup>3</sup> /s)                     | 0.035                |    |         |   |      |   |
| Reference pressure difference (Pa)                          | 50                   |    |         |   |      |   |
| Specific power input (SPI) (W/(m <sup>3</sup> /h))          | 0.183                |    |         |   |      |   |
| Control typology  | Local demand control |    |         |   |      |   |
| Maximum external leakage rates (%)                          | 2.7                  |    |         |   |      |   |
| Sound power level (dB(A))                                   | 52                   |    |         |   |      |   |
| Declared typology   | RVU UVU              |    |         |   |      |   |
| The annual electricity consumption (AEC) (kWh/a)            | Cold                 |    | Average |   | Warm |   |
|   | 97                   |    | 97      |   | 97   |   |
| The annual heating saved (AHS) (kWh/a)                      | Cold                 |    | Average |   | Warm |   |
|   | 5536                 |    | 2830    |   | 1280 |   |