

# TT PRO 125 V



## Inline mixed-flow fans

- Maximum airflow: 350
- Sound pressure level LpA at 3 m: 34
- Motor type: AC
- Control: Built-in speed controller
- Impeller type: Mixed
- Casing material: Plastic
- Installation in any position

|   | Unit of measurement     | TT PRO 125 V |      |
|---|-------------------------|--------------|------|
| Connected air duct size                     | mm                      | 125          |      |
| Speed                                       | -                       | 2            |      |
| Minimum supply voltage                      | V                       | 230          |      |
| Maximum supply voltage                      | V                       | 230          |      |
| Power supply frequency                      | Hz                      | 50/60        |      |
| Rated power                                 | W                       | 25           | 29   |
| Unit current                                | A                       | 0.11         | 0.13 |
| Maximum airflow                             | m <sup>3</sup> /h       | 240          | 350  |
| Sound pressure level LpA at 3 m             | dB(A)                   | 29           | 34   |
| Weight                                      | kg                      | 2.15         |      |
| Transported air temperature (max)           | °C                      | 60           |      |
| Ingress protection rating                   | -                       | IPX4         |      |
| Ingress protection rating of the drive      | -                       | IPX4         |      |
| ErP compliance                              | -                       | 2016, 2018   |      |
| Cold - Specific energy consumption (SEC)    | kWh/(m <sup>2</sup> /a) | 53.6         |      |
| SEC Class Cold                              | -                       | A+           |      |
| Average - Specific energy consumption (SEC) | kWh/(m <sup>2</sup> /a) | 26.6         |      |
| SEC Class Average                           | -                       | B            |      |
| Warm - Specific energy consumption (SEC)    | kWh/(m <sup>2</sup> /a) | 11.1         |      |
| SEC Class Warm                              | -                       | E            |      |
| Unit category                               | -                       | RVU          |      |

|  |                       |                      |
|--|-----------------------|----------------------|
| 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     | 275                  |
| Electric power input                               | W                     | 29                   |
| Reference flow rate                                | m <sup>3</sup> /s     | 0.053                |
| Reference pressure difference                      | Pa                    | 50                   |
| Specific power input (SPI)                         | W/(m <sup>3</sup> /h) | 0.13                 |
| Control typology                                   | -                     | Local demand control |
| Maximum external leakage rates                     | %                     | 2.7                  |
| Cold - The annual electricity consumption (AEC)    | kWh/a                 | 69                   |
| Average - The annual electricity consumption (AEC) | kWh/a                 | 69                   |
| Warm - Jährlicher Stromverbrauch (JSV)             | kWh/a                 | 69                   |
| Cold - The annual heating saved (AHS)              | kWh/a                 | 5536                 |
| The annual heating saved (AHS) Average             | kWh/a                 | 2830                 |
| The annual heating saved (AHS) Warm                | kWh/a                 | 1280                 |
| Sound power level                                  | dB(A)                 | 54                   |
| Declared typology                                  | -                     | RVU UVU              |

## Dimensions

| ØD  | B     | H   | L     |
|-----|-------|-----|-------|
| 123 | 195.6 | 226 | 258.5 |

