

TT PRO 150 Un



Inline mixed-flow fans

- Maximum airflow: 565
- Sound pressure level LpA at 3 m: 44
- Motor type: AC
- Control: Built-in speed controller
- Impeller type: Mixed
- Casing material: Plastic
- Installation in any position
- Cable with mains plug
- Temperature sensor

| | Unit of measurement | TT PRO 150 Un | |
|---|-------------------------|---------------|------|
| Connected air duct size | mm | 150 | |
| Speed | - | 2 | |
| Minimum supply voltage | V | 230 | |
| Maximum supply voltage | V | 230 | |
| Power supply frequency | Hz | 50/60 | |
| Rated power | W | 42 | 50 |
| Unit current | A | 0.19 | 0.22 |
| Maximum airflow | m ³ /h | 415 | 565 |
| Sound pressure level LpA at 3 m | dB(A) | 32 | 44 |
| Weight | kg | 2.95 | |
| 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 ² /a) | 53.8 | |
| SEC Class Cold | - | A+ | |
| Average - Specific energy consumption (SEC) | kWh/(m ² /a) | 26.7 | |
| SEC Class Average | - | B | |
| Warm - Specific energy consumption (SEC) | kWh/(m ² /a) | 11.2 | |
| 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 ³ /h | 500 |
| Electric power input | W | 50 |
| Reference flow rate | m ³ /s | 0.097 |
| Reference pressure difference | Pa | 50 |
| Specific power input (SPI) | W/(m ³ /h) | 0.12 |
| Control typology | - | Local demand control |
| Maximum external leakage rates | % | 2.7 |
| Cold - The annual electricity consumption (AEC) | kWh/a | 64 |
| Average - The annual electricity consumption (AEC) | kWh/a | 64 |
| Warm - Jährlicher Stromverbrauch (JSV) | kWh/a | 64 |
| 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) | 66 |
| Declared typology | - | RVU UVU |

Dimensions

| ØD | B | H | L |
|-----|-------|-----|-----|
| 148 | 220.1 | 247 | 289 |

