

125 Simple TH turbo

Axial fans for exhaust ventilation

- Maximum airflow: 226
- Sound pressure level LpA at 3 m: 37
- Motor type: AC
- Casing material: Plastic
- Humidity sensor



| | Unit of measurement | 125 Simple TH turbo |
|---|-------------------------|---------------------|
| Connected air duct size | mm | 125 |
| Speed | - | 1 |
| Minimum supply voltage | V | 220 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 24 |
| Unit current | A | 0.105 |
| Maximum airflow | m ³ /h | 226 |
| Sound pressure level LpA at 3 m | dB(A) | 37 |
| Weight | kg | 0.81 |
| Ambient air temperature min | °C | 1 |
| Ambient air temperature max | °C | 40 |
| Ingress protection rating | - | IP34 |
| ErP compliance | - | 2016, 2018 |
| Cold - Specific energy consumption (SEC) | kWh/(m ² /a) | 53.2 |
| SEC Class Cold | - | A+ |
| Average - Specific energy consumption (SEC) | kWh/(m ² /a) | 26.1 |
| SEC Class Average | - | B |
| Warm - Specific energy consumption (SEC) | kWh/(m ² /a) | 10.6 |
| SEC Class Warm | - | E |
| Unit category | - | RVU |

| | | |
|--|-----------------------|----------------------|
| Type of ventilation unit | - | Unidirectional |
| Type of drive installed | - | Single speed |
| Type of heat recovery system | - | None |
| Maximum flow rate | m ³ /h | 226 |
| Electric power input | W | 24 |
| Reference flow rate | m ³ /s | 0.044 |
| Specific power input (SPI) | W/(m ³ /h) | 0.106 |
| Control typology | - | Local demand control |
| Maximum external leakage rates | % | 2.7 |
| Cold - The annual electricity consumption (AEC) | kWh/a | 86 |
| Average - The annual electricity consumption (AEC) | kWh/a | 86 |
| Warm - Jährlicher Stromverbrauch (JSV) | kWh/a | 86 |
| 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) | 57 |
| Declared typology | - | RVU UVU |

Dimensions

| Ø D | B | L | L1 |
|-----|-----|-----|----|
| 125 | 175 | 101 | 15 |



Accessories

Cooker Hoods

| Name | Photo | Description |
|------|-------|-------------|
|------|-------|-------------|

[FO_125](#)

The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF