



Trio V2 150

Low noise and low power extract axial fan

- Maximum airflow: 300
- Sound pressure level LpA at 3 m: 35
- Motor type: AC
- Casing material: Plastic
- Backdraft protection: Backdraft damper

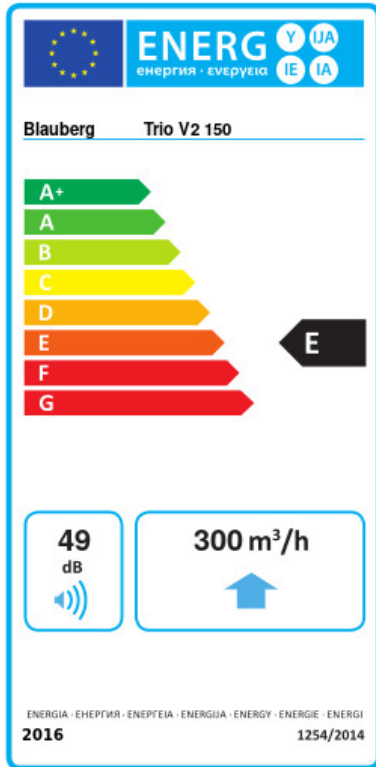
| | Unit of measurement | Trio V2 150 | |
|---------------------------------|---------------------|-------------|-------|
| Connected air duct size | mm | 150 | |
| Speed | - | 2 | |
| Minimum supply voltage | V | 220 | |
| Maximum supply voltage | V | 240 | |
| Power supply frequency | Hz | 50 | |
| Rated power | W | 18 | 21 |
| Unit current | A | 0.079 | 0.085 |
| Maximum airflow | m ³ /h | 210 | 300 |
| Sound pressure level LpA at 3 m | dB(A) | 29 | 35 |
| Weight | kg | 0.97 | |
| Ambient air temperature min | °C | 1 | |
| Ambient air temperature max | °C | 40 | |
| Ingress protection rating | - | IP44 | |

Dimensions

| a | c | Ø d | e |
|-----|-----|-----|----|
| 206 | 100 | 148 | 23 |



Ecodesign



| | | | | | | |
|---|----------------|---------|-------|---|------|---|
| Trademark | Blauberg | | | | | |
| Model | Trio V2 150 | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | Average | Warm | | | |
| | -30.9 | B | -14.5 | E | -5.1 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | 2-speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 300 | | | | | |
| Electric power input (W) | 21 | | | | | |
| Reference flow rate (m ³ /s) | 0.058 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.086 | | | | | |
| Control typology | Manual control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Declared typology | RVU UVU | | | | | |
| Sound power level (dB(A)) | 49 | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | Average | Warm | | | |
| | 107 | 107 | 107 | | | |
| The annual heating saved (AHS) (kWh/a) | Cold | Average | Warm | | | |
| | 3355 | 1715 | 776 | | | |