

# Trio V2 150 H

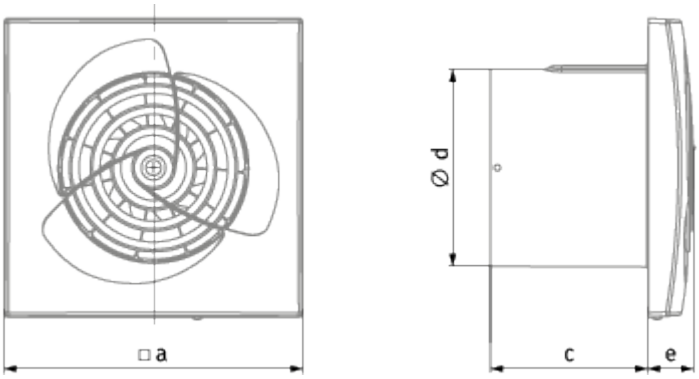
Low noise extract axial fan

- Sound pressure level LpA at 3 m: 35
- Casing material: Plastic
- Backdraft protection: Backdraft damper
- Humidity sensor
- Timer: Turn off timer, Turn on timer

| | Unit of measurement | Trio V2 150 H | |
|---|---|---|---|
| Speed | - | 1 | 2 |
| Connected air duct size | mm | 150 | |
| 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 | m³/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 | |
| Impeller material | - | Plastic | |

## Dimensions

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|---|---|---|---|
| 206 | 100 | 148 | 23 |


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## Ecodesign

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|---|---|---|---|---|---|---|
| Trademark | Blauberg | | | | | |
| Model | Trio V2 150 H | | | | | |
| Specific energy consumption (SEC) (kWh/(m²/a)) | Cold | | Average | | Warm | |
| | -53.8 | A+ | -26.7 | B | -11.2 | E |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | 2-speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m³/h) | 300 | | | | | |
| Electric power input (W) | 21 | | | | | |
| Reference flow rate (m³/s) | 0.058 | | | | | |
| Specific power input (SPI) (W/(m³/h)) | 0.086 | | | | | |
| Control typology | Local demand control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Sound power level (dB(A)) | 49 | | | | | |
| Declared typology | RVU UVU | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | | Average | | Warm | |
| | 64 | | 64 | | 64 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 5536 | | 2830 | | 1280 | |