



Deco 150

Extract fans

- Maximum airflow: 298
- Sound pressure level LpA at 3 m: 40
- Motor type: AC
- Casing material: Plastic
- Backdraft protection: Backdraft damper

| | Unit of measurement | Deco 150 |
|---------------------------------|---------------------|----------|
| Connected air duct size | mm | 150 |
| Speed | - | 1 |
| Minimum supply voltage | V | 220 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 24 |
| Unit current | A | 0.13 |
| Maximum airflow | m ³ /h | 298 |
| Sound pressure level LpA at 3 m | dB(A) | 40 |
| Ambient air temperature min | °C | 1 |
| Ambient air temperature max | °C | 40 |
| Ingress protection rating | - | IP34 |

Dimensions

| Ø D | Ø D1 | Ø D2 | H | e |
|-------|------|-------|-----|----|
| 149.5 | 154 | 188.5 | 145 | 14 |



Ecodesign



| | | | | | | |
|---|----------------|---|---------|---|------|---|
| Trademark | Blauberg | | | | | |
| Model | Deco 150 | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | -32 | B | -16 | E | -6 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Multi-speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 298 | | | | | |
| Electric power input (W) | 24 | | | | | |
| Reference flow rate (m ³ /s) | 0.058 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.052 | | | | | |
| Control typology | Manual control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Declared typology | RVU UVU | | | | | |
| Sound power level (dB(A)) | 60 | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | | Average | | Warm | |
| | 100 | | 100 | | 100 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 3400 | | 1700 | | 800 | |

Accessories

Thyristor speed controllers

| Name | Photo | Description |
|--------------------------|---|----------------------------|
| CDT E1.8 |  | Thyristor speed controller |