

Ceileo DC 150

Centrifugal extract low-noise and low-watt fans for ceiling mounting

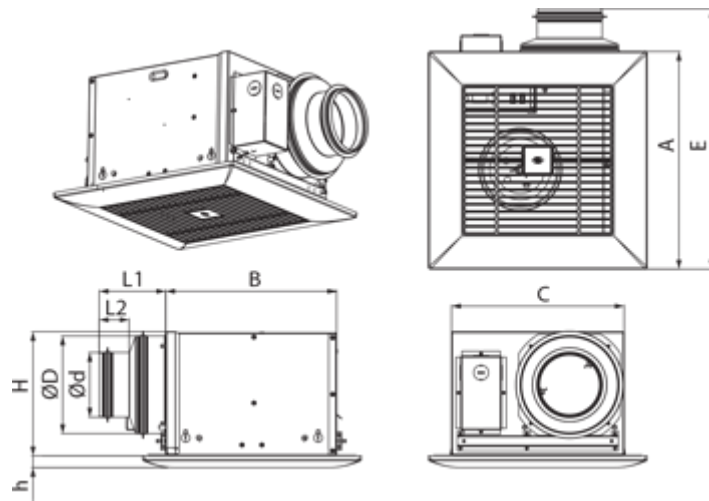


- Maximum airflow: 254
- Sound pressure level LpA at 3 m: 29
- Motor type: DC
- Impeller type: Centrifugal forward curved blades
- Casing material: Galvanized steel
- Backdraft protection: Backdraft damper

| | Unit of measurement | Ceileo DC 150 |
|---------------------------------|---------------------|---------------|
| Connected air duct size | mm | 150 |
| Speed | - | 1 |
| Minimum supply voltage | V | 120 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 26 |
| Unit current | A | 0.24 |
| Maximum airflow | m ³ /h | 254 |
| rotation speed at 50hz | - | 1100 |
| Sound pressure level LpA at 3 m | dB(A) | 29 |
| Weight | kg | 5.1 |
| Ambient air temperature min | °C | 1 |
| Ambient air temperature max | °C | 40 |
| Ingress protection rating | - | IPX2 |

Dimensions

| Ø D | L1 | A | B | C | E | H | h |
|-----|----|-----|-----|-----|-----|-----|----|
| 149 | 50 | 330 | 258 | 260 | 395 | 188 | 18 |



Ecodesign



| | | | | | | |
|---|----------------|---|---------|---|------|---|
| Trademark | Blauberg | | | | | |
| Model | Ceileo DC 150 | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | -33.8 | B | -15.9 | E | -5.6 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Variable speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 100 | | | | | |
| Electric power input (W) | 14 | | | | | |
| Reference flow rate (m ³ /s) | 0.044 | | | | | |
| Reference pressure difference (Pa) | 50 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.1 | | | | | |
| Control typology | Clock control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Sound power level (dB(A)) | 53 | | | | | |
| Declared typology | RVU UVU | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | | Average | | Warm | |
| | 113 | | 113 | | 113 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 3667 | | 1874 | | 848 | |

Accessories

Other accessories

| Name | Photo | Description |
|--------------------------|---|--------------------|
| CDP-2/10 |  | Multi-speed switch |

Hoods

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

[Decor S 152 HK](#)



Metal hoods

Air distribution

| Name | Photo | Description |
|------------------------------|-------|-----------------------------|
| BlauFlex PVC | | Flexible air ducts BlauFlex |