

Ceileo Compact DC 110 Light H

Low profile extract fans with low noise and power consumption for ceiling mounting

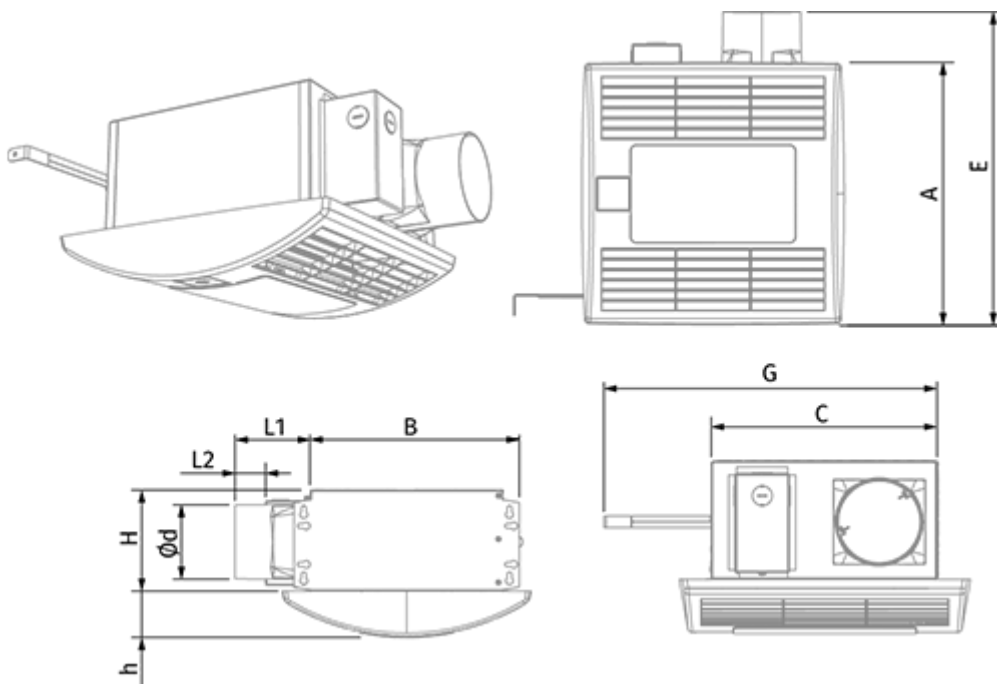


- Maximum airflow: 187
- Sound pressure level LpA at 3 m: 25
- Lighting
- Motor type: DC
- Control: Built-in control panel
- Impeller type: Centrifugal forward curved blades
- Casing material: Galvanized steel
- Backdraft protection: Backdraft damper
- Humidity sensor
- Timer: Turn off timer, Turn on timer

| | Unit of measurement | Ceileo Compact DC 110 Light H |
|---------------------------------|---------------------|-------------------------------|
| Connected air duct size | mm | 100 |
| Speed | - | 1 |
| Minimum supply voltage | V | 120 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 19 |
| Unit current | A | 0.18 |
| Maximum airflow | m ³ /h | 187 |
| rotation speed at 50hz | - | 1100 |
| Sound pressure level LpA at 3 m | dB(A) | 25 |
| Weight | kg | 6.4 |
| Ambient air temperature min | °C | 1 |
| Ambient air temperature max | °C | 40 |
| Ingress protection rating | - | IPX2 |

Dimensions

| Ø d | L1 | L2 | A | B | C | E | H | h | G |
|-----|-----|------|-----|-----|-----|-----|-----|----|---------|
| 98 | 100 | 40.5 | 330 | 278 | 255 | 395 | 134 | 57 | max 620 |



Ecodesign



| | | | | | | |
|---|-------------------------------|----|---------|---|-------|---|
| Trademark | Blauberg | | | | | |
| Model | Ceileo Compact DC 110 Light H | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | -53.9 | A+ | -26.9 | B | -11.4 | E |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Variable speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 90 | | | | | |
| Electric power input (W) | 14 | | | | | |
| Reference flow rate (m ³ /s) | 0.037 | | | | | |
| Reference pressure difference (Pa) | 50 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.109 | | | | | |
| 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 | |
| | 58 | | 58 | | 58 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 5536 | | 2830 | | 1280 | |

Accessories

Speed control switches

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

Hoods

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

| | | |
|--------------------------------|---|-------------|
| Decor S 102 HK |  | Metal hoods |
|--------------------------------|---|-------------|

Flexible ducts

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