

# Ceileo Compact DC 110

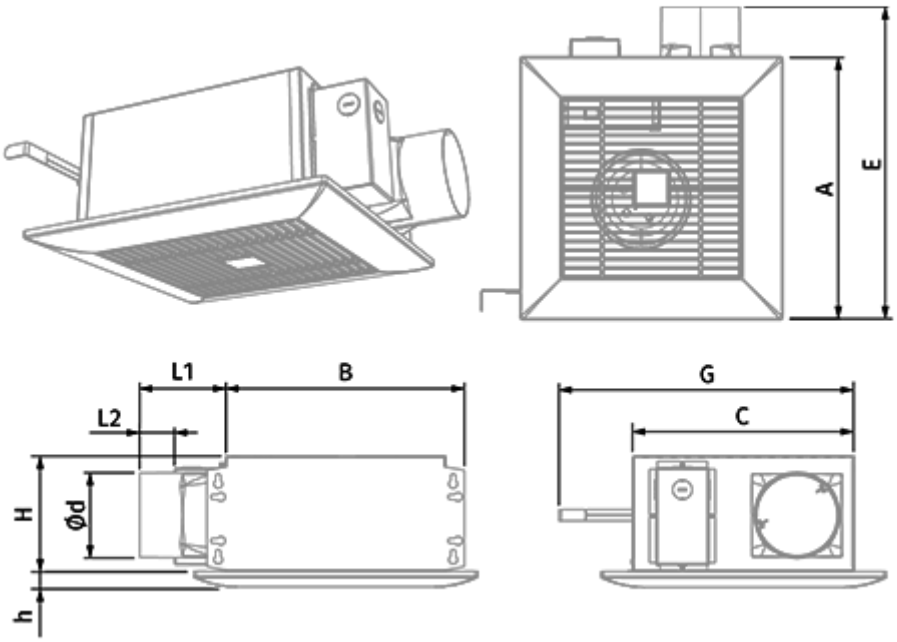
Low profile extract fans with low noise for ceiling mounting

- Sound pressure level LpA at 3 m: 25
- Control: Built-in control panel
- Impeller type: Centrifugal impeller with forward curved blades
- Casing material: Galvanized steel
- Backdraft protection: Backdraft damper
- Timer: Turn off timer, Turn on timer

| | Unit of measurement | Ceileo Compact DC 110 |
|---|---|---|
| Connected air duct size | mm | 100 |
| Maximum supply voltage | V | 240 |
| Minimum supply voltage | V | 120 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 19 |
| Unit current | A | 0.18 |
| Maximum airflow | $m^3/h$ | 187 |
| Sound pressure level LpA at 3 m | dB(A) | 25 |
| Weight | kg | 5.3 |
| 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 | 18 | max 620 |


A
E
L1
B
L2
H
Ød
h
G
C

## Ecodesign

| | | | | | | |
|---|---|---|---|---|---|---|
| Trademark | Blauberg | | | | | |
| Model | Ceileo Compact DC 110 | | | | | |
| Specific energy consumption (SEC) (kWh/(m²/a)) | Cold | | Average | | Warm | |
| | -33.6 | B | -15.7 | E | -5.4 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Variable speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m³/h) | 90 | | | | | |
| Electric power input (W) | 14 | | | | | |
| Reference flow rate (m³/s) | 0.037 | | | | | |
| Reference pressure difference (Pa) | 50 | | | | | |
| Specific power input (SPI) (W/(m³/h)) | 0.109 | | | | | |
| Control typology | Clock 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 | |
| | 123 | | 123 | | 123 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 3667 | | 1874 | | 848 | |

## Accessories

### Speed control switches

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

### Flexible ducts

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