



# Ceileo Compact 200 H

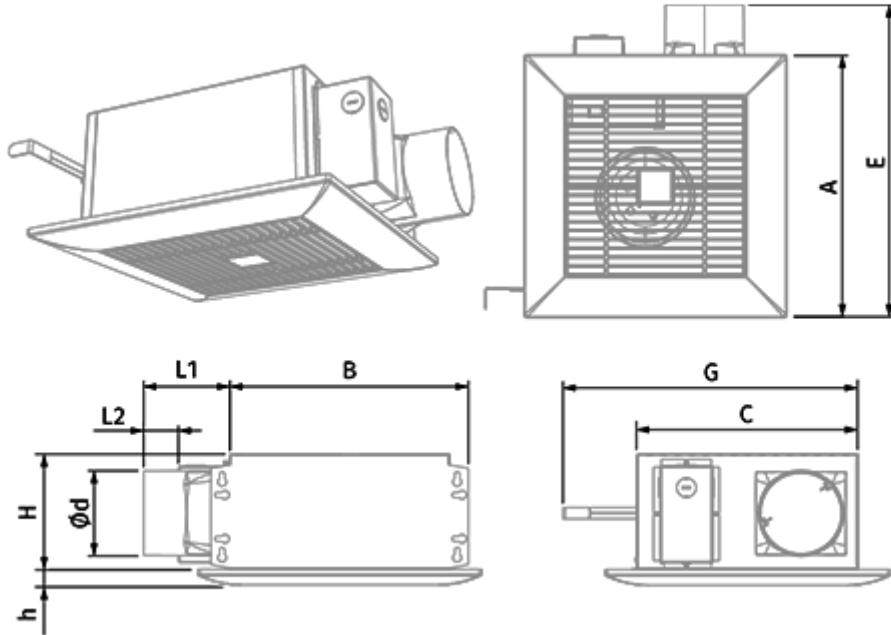
Low profile extract fans with low noise and power consumption for ceiling mounting

- Maximum airflow: 225
- Sound pressure level LpA at 3 m: 28
- Impeller type: Centrifugal forward curved blades
- Casing material: Galvanized steel
- Backdraft protection: Backdraft damper
- Humidity sensor
- Timer: Turn off timer

|                                 | Unit of measurement | Ceileo Compact 200 H |      |      |      |
|---------------------------------|---------------------|----------------------|------|------|------|
| Connected air duct size         | mm                  | 100                  |      |      |      |
| Speed                           | -                   | 2                    |      |      |      |
| Phases                          | -                   | 1                    |      |      |      |
| Minimum supply voltage          | V                   | 220                  |      |      |      |
| Maximum supply voltage          | V                   | 240                  |      |      |      |
| Power supply frequency          | Hz                  | 50                   |      | 60   |      |
| Rated power                     | W                   | 20                   | 29   | 34   | 21   |
| Unit current                    | A                   | 0.1                  | 0.13 | 0.15 | 0.11 |
| Maximum airflow                 | m <sup>3</sup> /h   | 130                  | 210  | 225  | 130  |
| rotation speed at 50hz          | -                   | 714                  | 1026 | 936  | 588  |
| Sound pressure level LpA at 3 m | dB(A)               | 24                   | 27   | 28   | 24   |
| 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 |




## Ecodesign



|   |                      |    |         |   |      |   |
|---|----------------------|----|---------|---|------|---|
| Trademark   | Blauberg             |    |         |   |      |   |
| Model   | Ceileo Compact 200 H |    |         |   |      |   |
| Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a)) | Cold                 |    | Average |   | Warm |   |
|   | -51.4                | A+ | -24.3   | C | -8.8 | F |
| Type of ventilation unit                                    | Unidirectional       |    |         |   |      |   |
| Type of drive installed                                     | 2-speed              |    |         |   |      |   |
| Type of heat recovery system                                | None                 |    |         |   |      |   |
| Maximum flow rate (m <sup>3</sup> /h)                       | 64                   |    |         |   |      |   |
| Electric power input (W)                                    | 25.5                 |    |         |   |      |   |
| Reference flow rate (m <sup>3</sup> /s)                     | 0.024                |    |         |   |      |   |
| Reference pressure difference (Pa)                          | 50                   |    |         |   |      |   |
| Specific power input (SPI) (W/(m <sup>3</sup> /h))          | 0.212                |    |         |   |      |   |
| Control typology  | Local demand control |    |         |   |      |   |
| Maximum external leakage rates (%)                          | 2.7                  |    |         |   |      |   |
| Sound power level (dB(A))                                   | 45                   |    |         |   |      |   |
| Declared typology   | RVU UVU              |    |         |   |      |   |
| The annual electricity consumption (AEC) (kWh/a)            | Cold                 |    | Average |   | Warm |   |
|   | 158                  |    | 158     |   | 158  |   |
| The annual heating saved (AHS) (kWh/a)                      | Cold                 |    | Average |   | Warm |   |
|   | 5536                 |    | 2830    |   | 1280 |   |

## Accessories

### Speed control switches

| Name                     | Photo   | Description        |
|--------------------------|---|--------------------|
| <a href="#">CDP-2/10</a> |  | Multi-speed switch |

### Hoods

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

|                                |   |             |
|--------------------------------|---|-------------|
| <a href="#">Decor S 102 HK</a> |  | Metal hoods |
|--------------------------------|---|-------------|

### Flexible ducts

| Name                         | Photo | Description                 |
|------------------------------|-------|-----------------------------|
| <a href="#">BlauFlex PVC</a> |       | Flexible air ducts BlauFlex |