

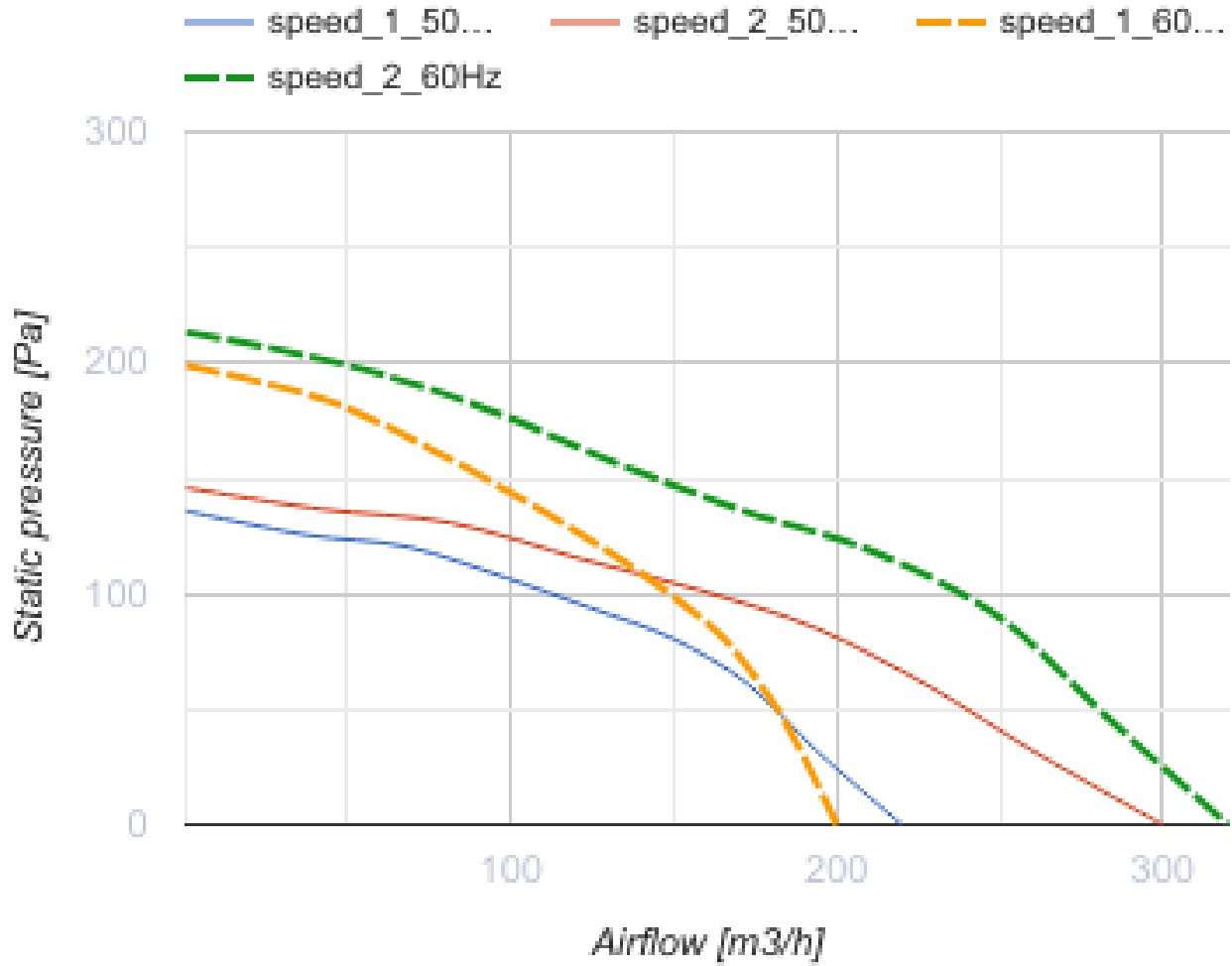
CBF 300 Light



Centrifugal ceiling fans with integrated LED-light

- Maximum airflow: 300
- Sound pressure level LpA at 3 m: 31
- Lighting
- Motor type: AC
- Casing material: Galvanized steel
- Backdraft protection: Backdraft damper

| | Unit of measurement | CBF 300 Light | |
|---------------------------------|---------------------|---------------|------|
| Connected air duct size | mm | 150 | |
| Phases | - | 1 | |
| Minimum supply voltage | V | 220 | |
| Maximum supply voltage | V | 240 | |
| Power supply frequency | Hz | 50/60 | |
| Rated power | W | 31 | 49 |
| Unit current | A | 0.15 | 0.22 |
| Maximum airflow | m ³ /h | 220 | 300 |
| Sound pressure level LpA at 3 m | dB(A) | 28 | 31 |
| Weight | kg | 5.1 | |
| Ambient air temperature min | °C | 1 | |
| Ambient air temperature max | °C | 40 | |
| Ingress protection rating | - | IPX2 | |



Dimensions

| D | L1 | A | B | C | E | H | h | a | b |
|-----|----|-----|-----|-----|-----|-----|----|-----|-----|
| 149 | 50 | 330 | 258 | 260 | 395 | 188 | 62 | 208 | 123 |



Accessories

Speed control switches

| Name | Photo | Description |
|-----------------------|---|--|
| P2-10 |  | Turning fan on/off and speed switching for multispeed fans |


Metal

| Name | Photo | Description |
|-------------------------------|---|--------------------------------|
| MVM 152 bVs N |  | Supply and exhaust metal hoods |


Other accessories

| Name | Photo | Description |
|--------------|--|--------------------------|
| MV 152 V ASA |  | Supply and exhaust hoods |


Flexible ducts

| Name | Photo | Description |
|------------------------------|---|---|
| Polyvent 660 |  | Flexible PVC film non-insulated air ducts with steel wire frame (65 µm) |

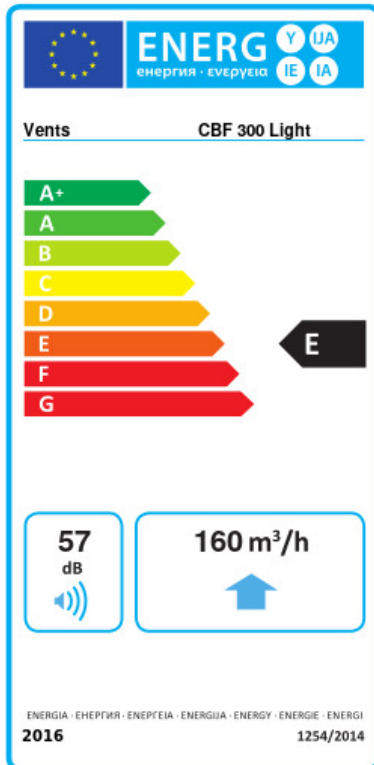
Other accessories

| Name | Photo | Description |
|---------------------------|---|--|
| CB 60-165 |  | The clamps are designed for quick and reliable mounting and connection of various round ventilation system components. Clamps are the stainless steel quick-release clamps equipped with a stainless steel swing screw |

Electrical accessories

| Name | Photo | Description |
|-------------------------------|---|---|
| CH-PLC-10WG23 |  | 10 W LED light with colour temperature 3000 K |

Ecodesign



| | | | | | | |
|---|----------------|---|---------|---|------|---|
| Trademark | Vents | | | | | |
| Model | CBF 300 Light | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | 28.7 | B | 12.3 | E | 2.9 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | 2-speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 160 | | | | | |
| Electric power input (W) | 44 | | | | | |
| Reference flow rate (m ³ /s) | 0.044 | | | | | |
| Reference pressure difference (Pa) | 50 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.156 | | | | | |
| Control typology | Manual control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Sound power level (dB(A)) | 57 | | | | | |
| Declared typology | RVU UVU | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | | Average | | Warm | |
| | 195 | | 195 | | 195 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 3355 | | 1715 | | 776 | |