



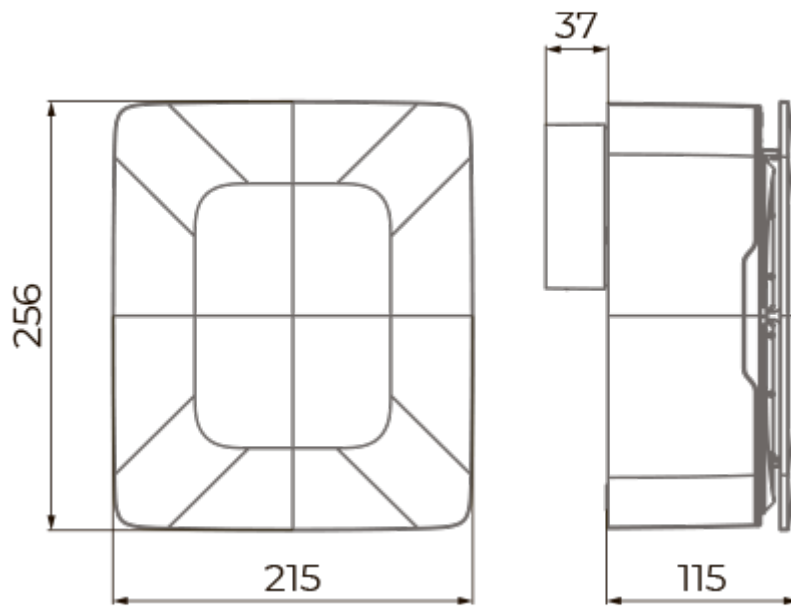
Qubit-E 55/110 IR

High-pressure extract centrifugal Qubit fans for air duct systems of high durability

- Maximum airflow: 110
- Sound pressure level LpA at 3 m: 36
- Casing material: ABS Plastic
- Backdraft protection: Backdraft damper
- Motion sensor
- Timer: Turn on timer, Turn off timer, Internal timer

| | Unit of measurement | Qubit-E 55/110 IR | |
|---------------------------------|---------------------|-------------------|-------|
| Connected air duct size | mm | 100 | |
| Speed | - | 2 | |
| Minimum supply voltage | V | 220 | |
| Maximum supply voltage | V | 240 | |
| Power supply frequency | Hz | 50 | |
| Rated power | W | 11 | 26 |
| Unit current | A | 0.081 | 0.116 |
| Maximum airflow | m ³ /h | 55 | 110 |
| Sound pressure level LpA at 3 m | dB(A) | 20 | 36 |
| Ambient air temperature min | °C | 1 | |
| Ambient air temperature max | °C | 40 | |
| Ingress protection rating | - | IP45 | |

Dimensions




Ecodesign



| | | | | | | |
|---|----------------------|---------|---------|------|------|---|
| Trademark | Blauberg | | | | | |
| Model | Qubit-E 55/110 IR | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | 49.9 | A+ | 22.8 | D | 7.3 | F |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | 2-speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 72 | | | | | |
| Electric power input (W) | 23 | | | | | |
| Reference flow rate (m ³ /s) | 0.01 | | | | | |
| Reference pressure difference (Pa) | 50 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.292 | | | | | |
| Control typology | Local demand control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Sound power level (dB(A)) | 40 | | | | | |
| Declared typology | RVU UVU | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | Average | | Warm | | |
| | 218 | 218 | | 218 | | |
| The annual heating saved (AHS) (kWh/a) | Cold | Average | | Warm | | |
| | 5536 | 2830 | | 1280 | | |

Accessories

Speed control switches

| Name | Photo | Description |
|-------------------------|---|--------------------|
| CDP-2/5 |  | Multi-speed switch |