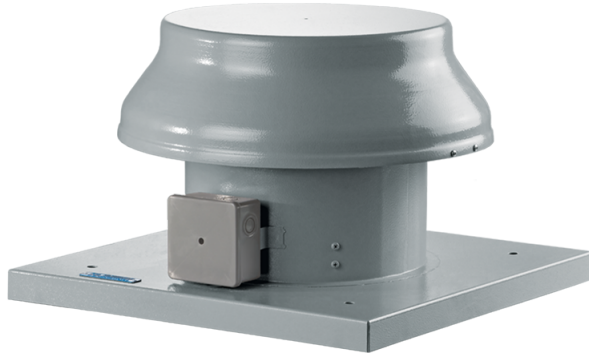


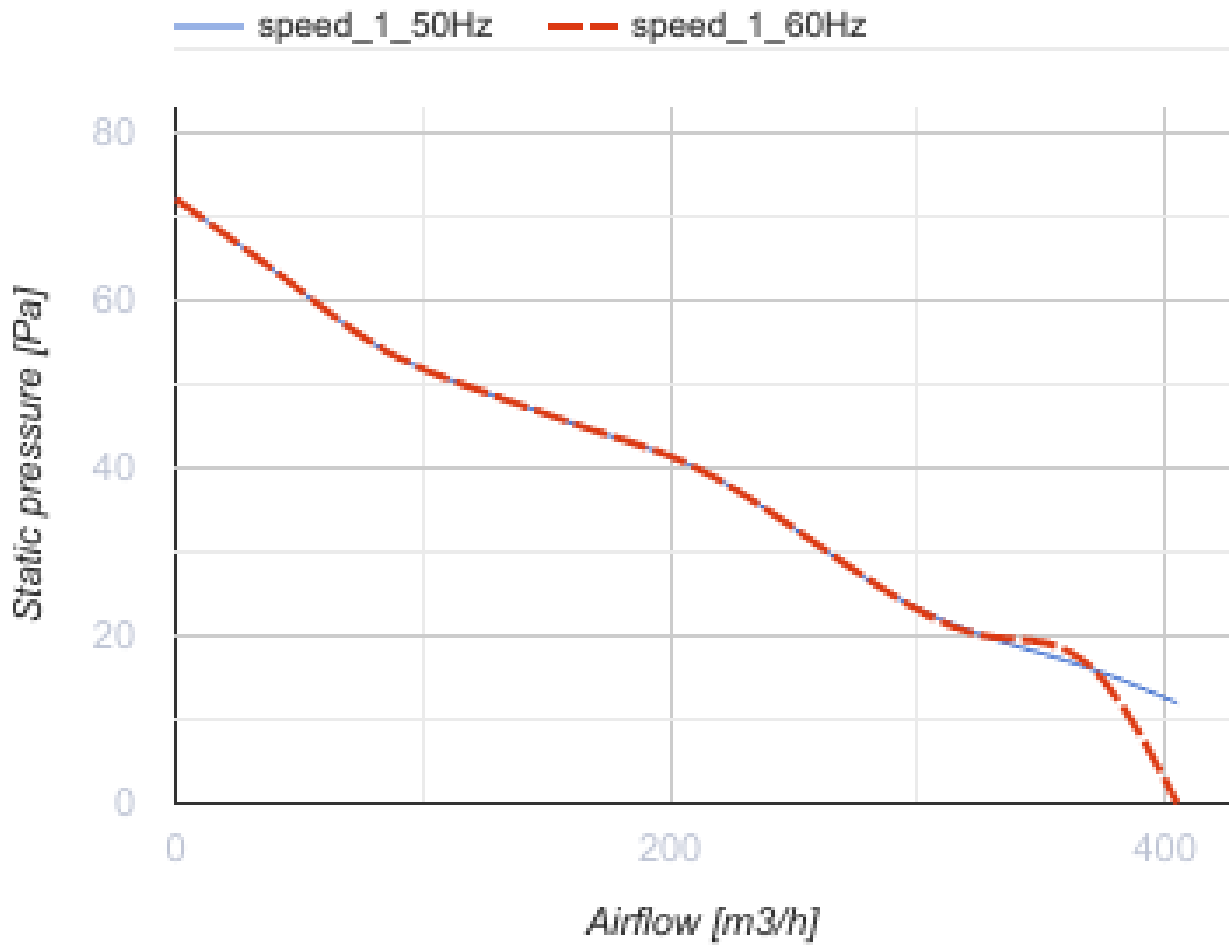
Tower-AL 200

Roof axial fans



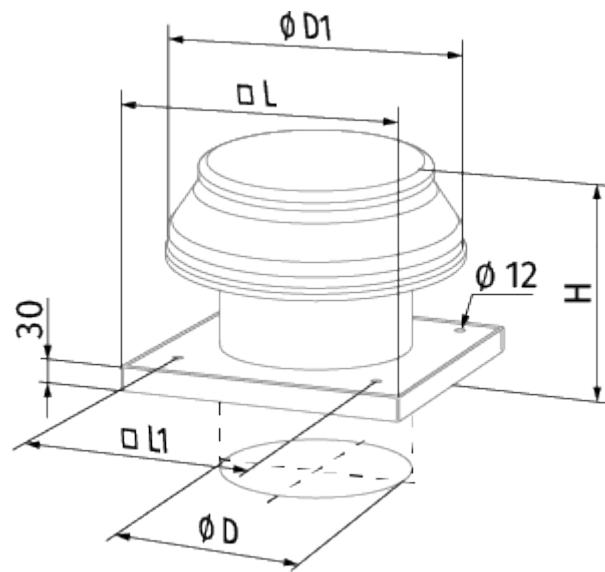
- Maximum airflow: 405
- Sound pressure level LpA at 3 m: 32
- Motor type: AC
- Impeller type: Axial
- Casing material: Coated steel

| | Unit of measurement | Tower-AL 200 |
|--|---------------------|--------------|
| Connected air duct size | mm | 200 |
| Speed | - | 1 |
| Minimum supply voltage | V | 220 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 43 |
| Unit current | A | 0.28 |
| Maximum airflow | m ³ /h | 405 |
| Sound pressure level LpA at 3 m | dB(A) | 32 |
| Weight | kg | 6.1 |
| Transported air temperature (max) | °C | 40 |
| Ingress protection rating | - | IP24 |
| Ingress protection rating of the drive | - | IP44 |

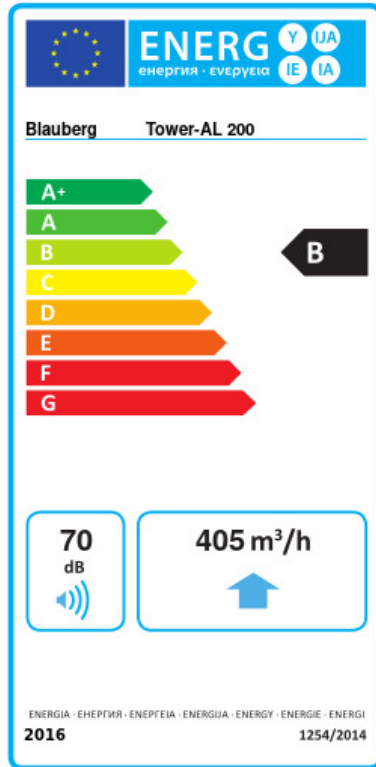


Dimensions

| ØD | ØD1 | H | L | L1 |
|-----|-----|-----|-----|-----|
| 208 | 345 | 280 | 425 | 330 |



Ecodesign



| | | | | | | |
|---|----------------------|----|---------|---|-------|---|
| Trademark | Blaubeerg | | | | | |
| Model | Tower-AL 200 | | | | | |
| Specific energy consumption (SEC) (kWh/(m ² /a)) | Cold | | Average | | Warm | |
| | -53.8 | A+ | -26.7 | B | -11.2 | E |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Variable speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m ³ /h) | 405 | | | | | |
| Electric power input (W) | 43 | | | | | |
| Reference flow rate (m ³ /s) | 0.079 | | | | | |
| Specific power input (SPI) (W/(m ³ /h)) | 0.121 | | | | | |
| Control typology | Local demand control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Declared typology | RVU UVU | | | | | |
| Sound power level (dB(A)) | 70 | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | | Average | | Warm | |
| | 64 | | 64 | | 64 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 5536 | | 2830 | | 1280 | |

Accessories

Thyristor speed controllers

| Name | Photo | Description |
|--------------------------|-------|----------------------------|
| CDT E1.8 | | Thyristor speed controller |