

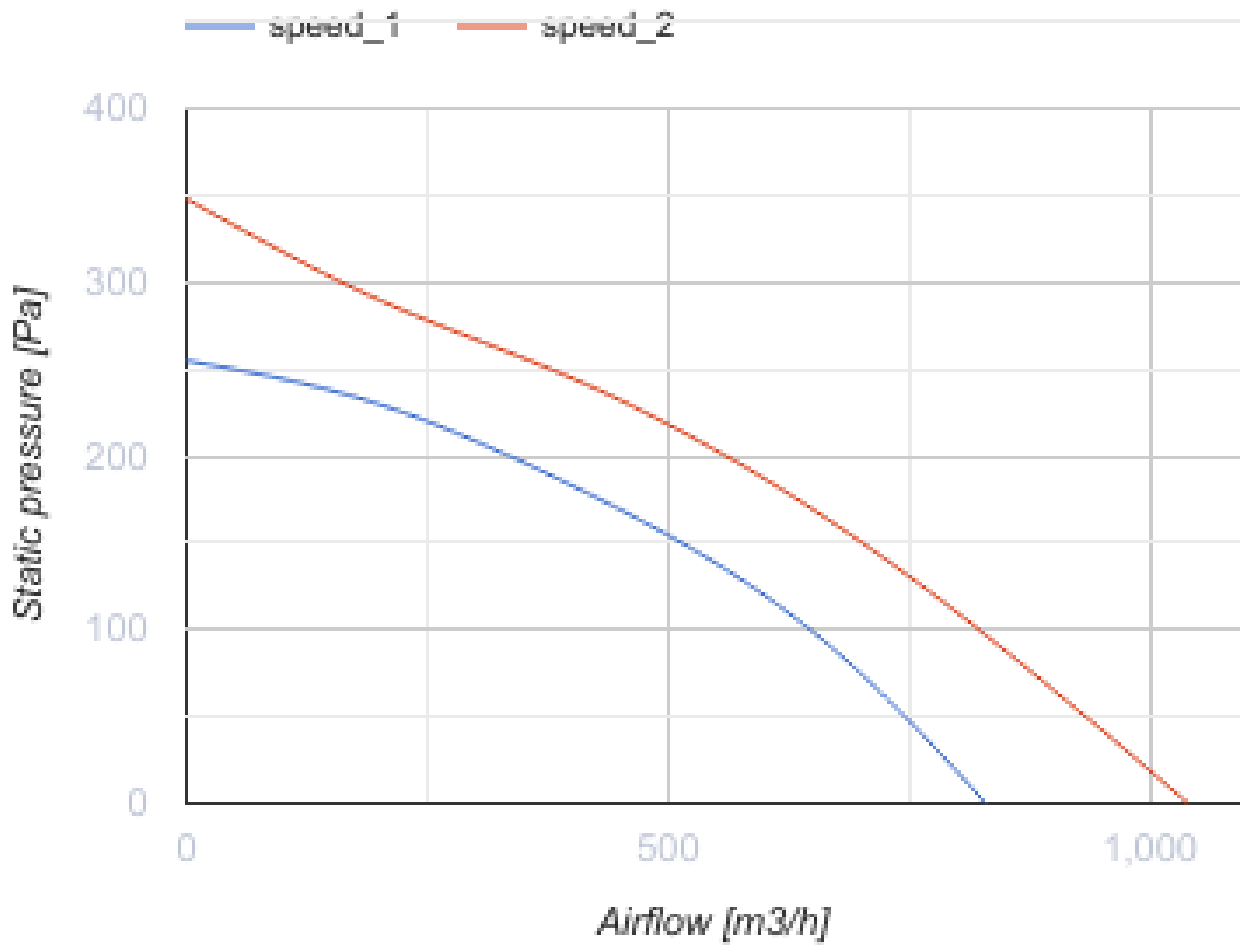


Turbo 200 T

Inline mixed-flow fans

- Maximum airflow: 1040
- Sound pressure level LpA at 3 m: 45
- Motor type: AC
- Impeller type: Mixed-flow
- Casing material: Plastic
- Installation in any position
- Timer: Turn off timer

| | Unit of measurement | Turbo 200 T | |
|--|---------------------|-------------|------|
| Connected air duct size | mm | 200 | |
| Speed | - | 2 | |
| Minimum supply voltage | V | 230 | |
| Maximum supply voltage | V | 230 | |
| Power supply frequency | Hz | 50/60 | |
| Rated power | W | 76 | 108 |
| Unit current | A | 0.34 | 0.48 |
| Maximum airflow | m ³ /h | 830 | 1040 |
| Sound pressure level LpA at 3 m | dB(A) | 39 | 45 |
| Weight | kg | 3.95 | |
| Transported air temperature (max) | °C | 60 | |
| Ingress protection rating | - | IPX4 | |
| Ingress protection rating of the drive | - | IPX4 | |

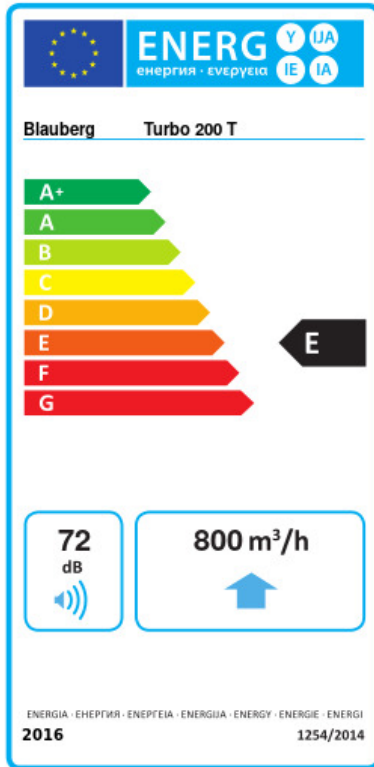


Dimensions

| ØD | ØD1 | B | H | L |
|-----|-----|-----|-----|-------|
| 199 | 209 | 239 | 261 | 295.5 |



Ecodesign




| | | | | |
|--|----------------------|---------|-------|---------|
| Trademark | Blauberg | | | |
| Model | Turbo 200 T | | | |
| Specific energy consumption (SEC) (kWh/(m²/a)) | Cold | Average | Warm | |
| | -53.6 | A+ | -26.5 | B -11 E |
| Type of ventilation unit | Unidirectional | | | |
| Type of drive installed | Variable speed | | | |
| Type of heat recovery system | None | | | |
| Maximum flow rate (m³/h) | 800 | | | |
| Electric power input (W) | 108 | | | |
| Reference flow rate (m³/s) | 0.156 | | | |
| Reference pressure difference (Pa) | 50 | | | |
| Specific power input (SPI) (W/(m³/h)) | 0.136 | | | |
| Control typology | Local demand control | | | |
| Maximum external leakage rates (%) | 2.7 | | | |
| Declared typology | RVU UVU | | | |
| Sound power level (dB(A)) | 72 | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | Average | Warm | |
| | 72 | 72 | 72 | |
| The annual heating saved (AHS) (kWh/a) | Cold | Average | Warm | |
| | 5536 | 2830 | 1280 | |

Accessories

Humidity sensors



| Name | Photo | Description |
|---------------------------------|-------|-------------|
| IRSE / IRSI 1.5 | | Sensors |
| HSE / HSI 1.5 | | Sensors |
| TE / TI 1.5 | | Timers |

| | | |
|-------------------------------|---|---------|
| LSE / LSI 1.5 |  | Sensors |
|-------------------------------|---|---------|


Speed control switches

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

Thyristor speed controllers

| Name | Photo | Description |
|--------------------------|--|----------------------------|
| CDT E1.8 |  | Thyristor speed controller |
| CDT E0.5 |  | Thyristor speed controller |

Temperature controllers

| Name | Photo | Description |
|-------------------------|---|----------------------------|
| MLCD E2 |  | Room temperature regulator |