

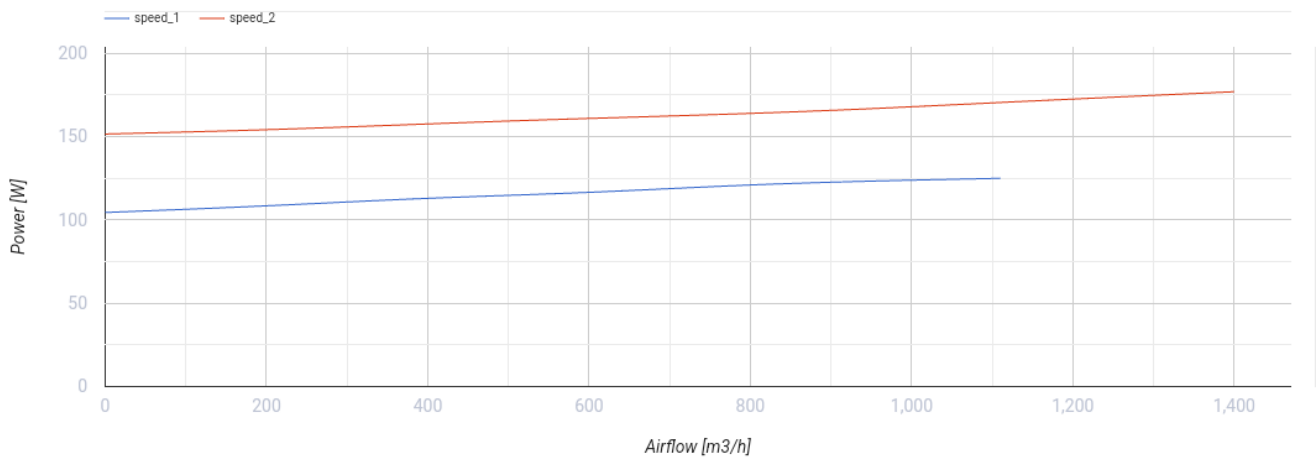
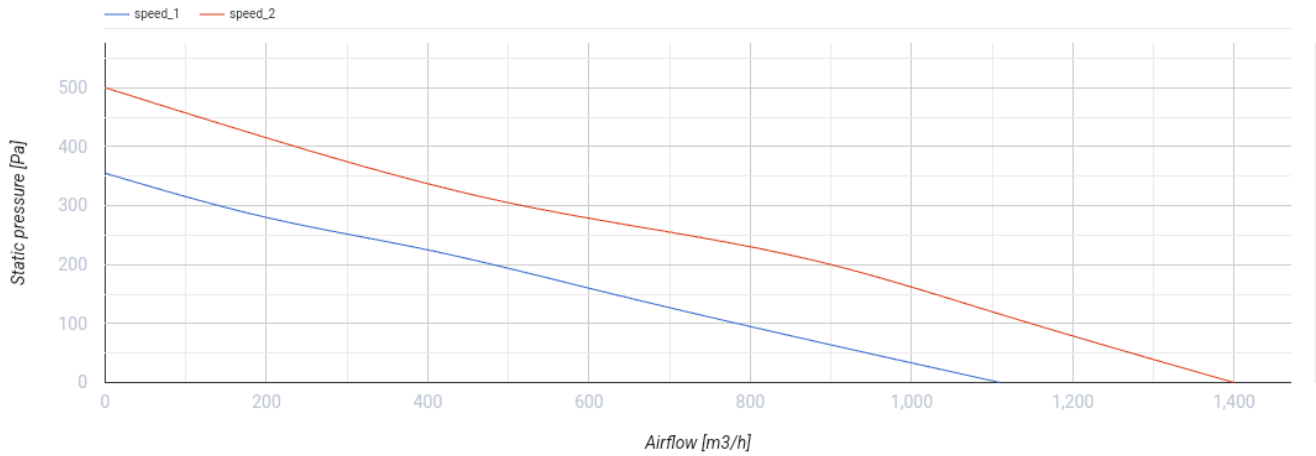
Turbo 250

Inline mixed-flow fans



- Maximum airflow: 1400
- Sound pressure level LpA at 3 m: 51
- Motor type: AC
- Impeller type: Mixed-flow
- Casing material: Plastic
- Installation in any position

| | Unit of measurement | Turbo 250 | |
|--|---------------------|-----------|------|
| Connected air duct size | mm | 250 | |
| Speed | - | 2 | |
| Minimum supply voltage | V | 230 | |
| Maximum supply voltage | V | 230 | |
| Power supply frequency | Hz | 50/60 | |
| Rated power | W | 125 | 177 |
| Unit current | A | 0.54 | 0.79 |
| Maximum airflow | m ³ /h | 1110 | 1400 |
| Sound pressure level LpA at 3 m | dB(A) | 44 | 51 |
| Weight | kg | 7.8 | |
| Transported air temperature (max) | °C | 60 | |
| Ingress protection rating | - | IPX4 | |
| Ingress protection rating of the drive | - | IPX4 | |



Dimensions

| ØD | ØD1 | B | H | L |
|-----|-----|-----|-----|-----|
| 247 | 257 | 287 | 323 | 383 |







Ecodesign

| | |
|---------------------------------------|---------------------|
| Trademark | Blauberg |
| Model | Turbo 250 |
| Type of ventilation unit | Unidirectional |
| Type of drive installed | External MSD or VSD |
| Type of heat recovery system | None |
| Nominal flow rate (m ³ /s) | 0.206 |
| Nominal external pressure (Pa) | 247 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 31.5 |
| Declared typology | NRVU UVU |
| Sound power level (dB(A)) | 72 |
| Effective electric power input (kW) | 0.165 |

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 |