

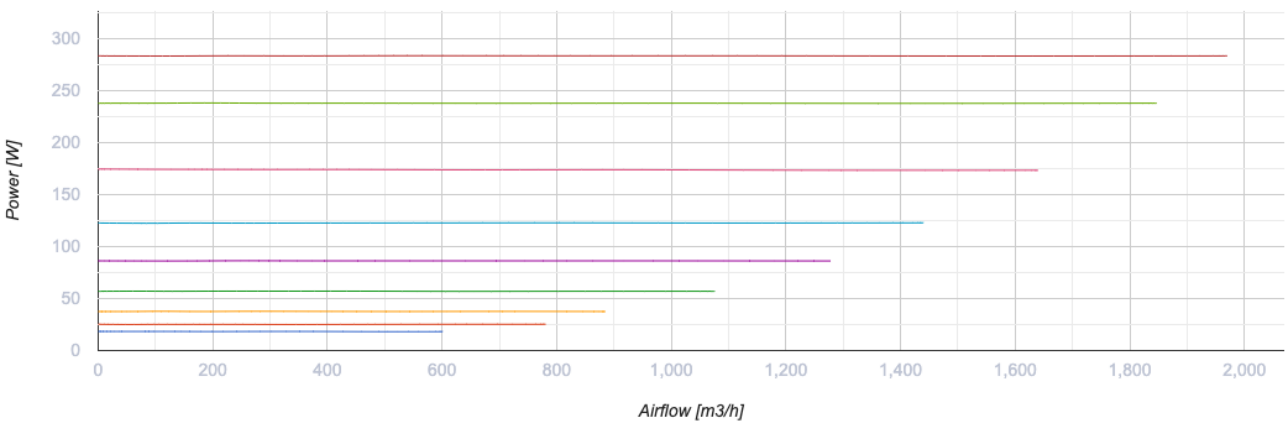
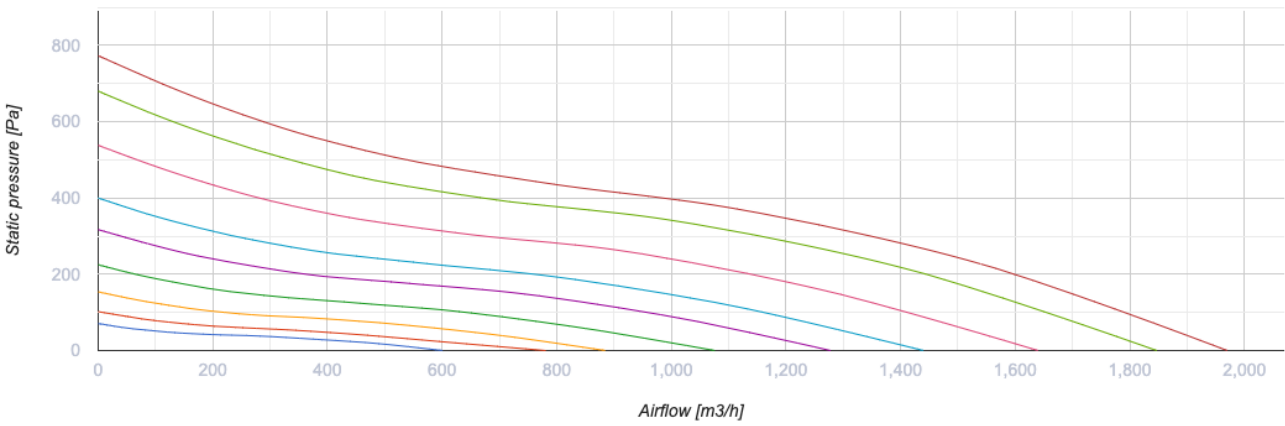
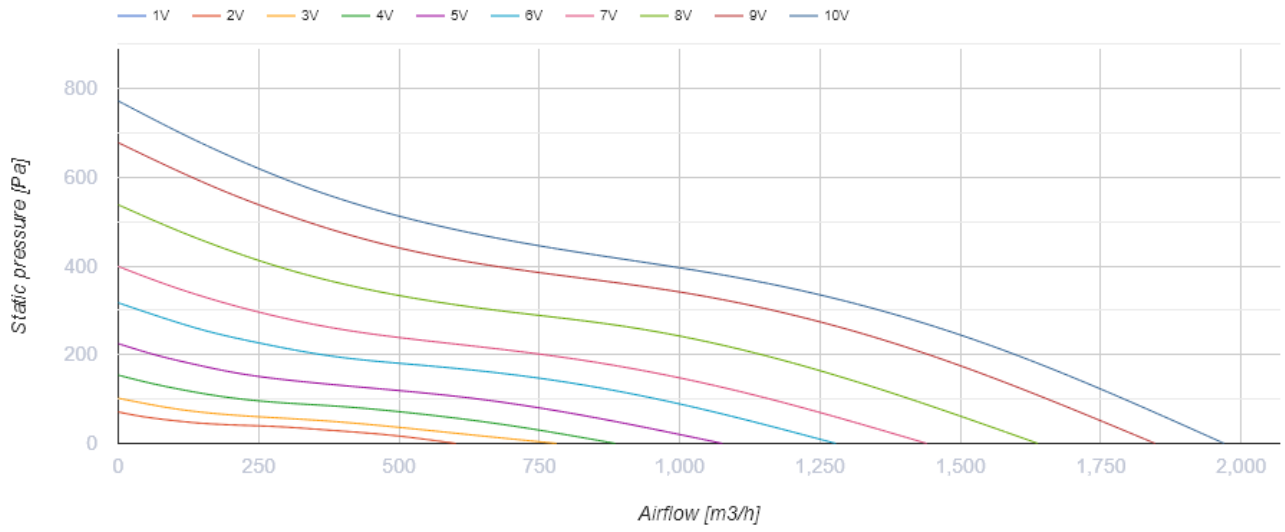
Turbo EC 315 GI1

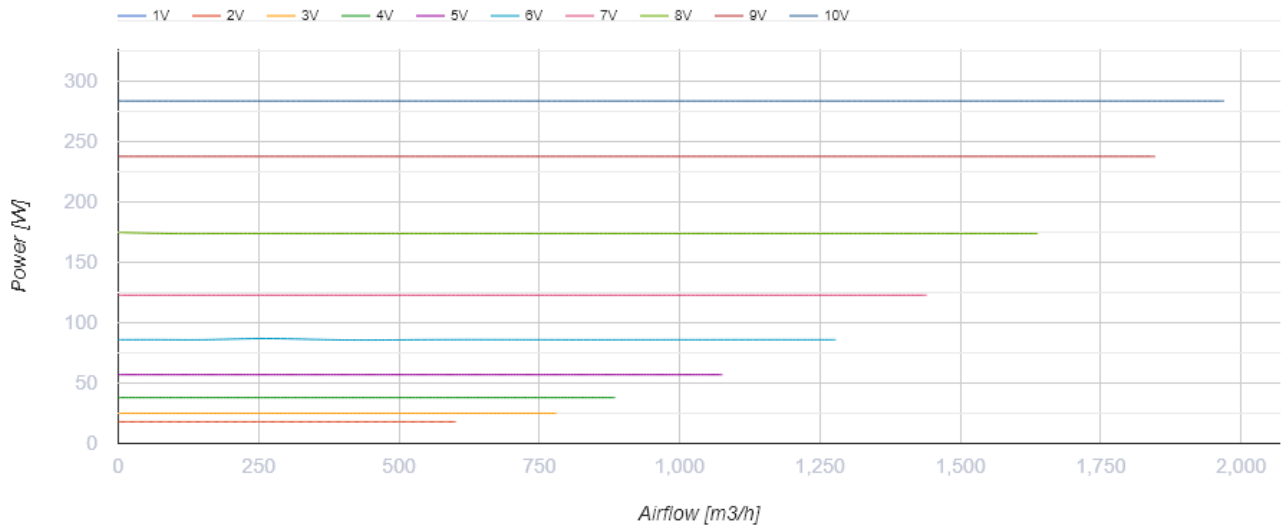
Mixed-flow inline fans with EC-motors



- Maximum airflow: 1970
- Sound pressure level LpA at 3 m: 55
- Motor type: EC
- Control: Built-in speed controller
- Impeller type: Mixed-flow
- Casing material: Plastic
- Installation in any position
- Cable with mains plug
- Temperature sensor

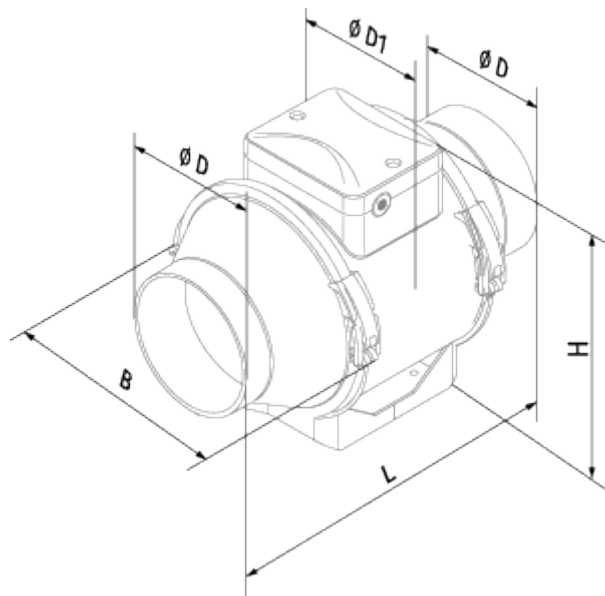
| | Unit of measurement | Turbo EC 315 GI1 |
|-----------------------------------|---------------------|------------------|
| Connected air duct size | mm | 315 |
| Speed | - | 1 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 284 |
| Unit current | A | 1.25 |
| Maximum airflow | m ³ /h | 1970 |
| Sound pressure level LpA at 3 m | dB(A) | 55 |
| Weight | kg | 11.95 |
| Transported air temperature (max) | °C | 55 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |





Dimensions

| ØD | ØD1 | B | H | L |
|-------|-----|-----|-----|-----|
| 308.5 | 323 | 360 | 423 | 443 |




Ecodesign

| | |
|---------------------------------------|------------------|
| Trademark | Blauberg |
| Model | Turbo EC 315 GI1 |
| Type of ventilation unit | Unidirectional |
| Type of drive installed | Integrated VSD |
| Type of heat recovery system | None |
| Nominal flow rate (m ³ /s) | 0.31 |
| Nominal external pressure (Pa) | 371 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 46.6 |
| Declared typology | NRVU UVU |
| Effective electric power input (kW) | 0.283 |
| Sound power level (dB(A)) | 75 |

Accessories

Other accessories

| Name | Photo | Description |
|----------------------------|---|-----------------------------|
| CDT E/0-10 |  | Speed control for EC motors |