

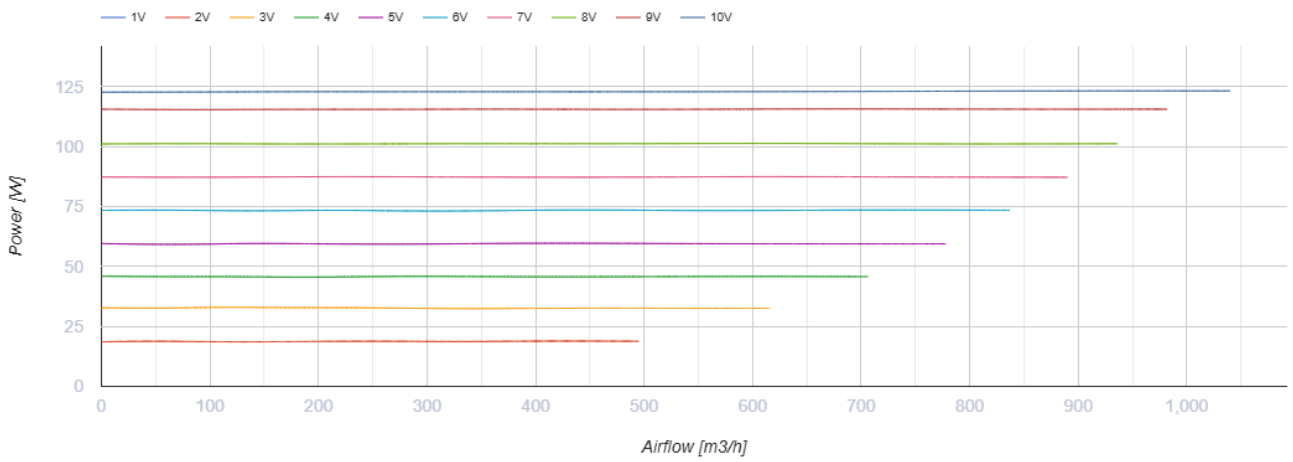
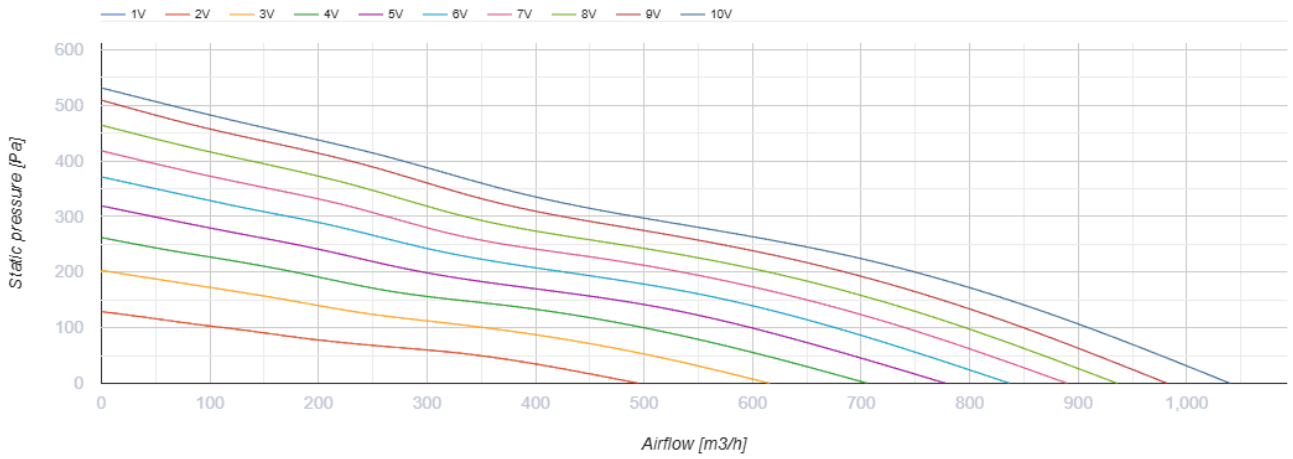
TT Silent-M 200 EC



Mixed-flow inline fans in sound-insulated casings with EC-motors

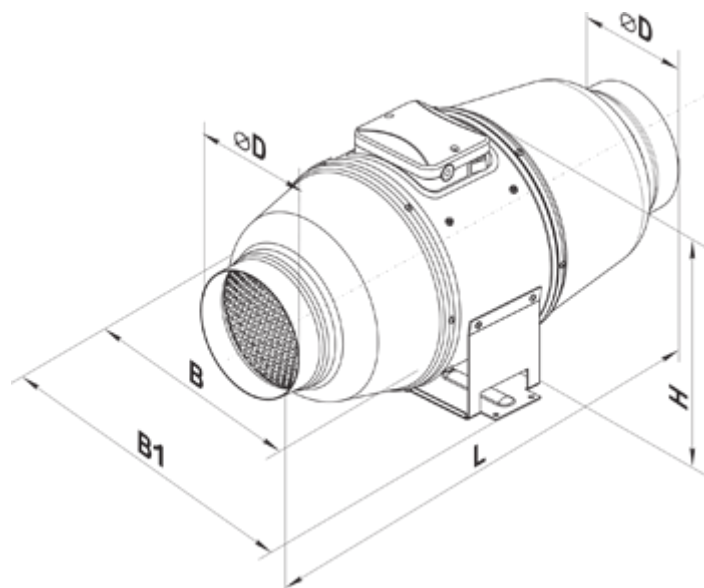
- Maximum airflow: 1040
- Sound pressure level LpA at 3 m: 43
- Sound insulation
- Motor type: EC
- Impeller type: Mixed-flow
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

| | Unit of measurement | TT Silent-M 200 EC |
|-----------------------------------|---------------------|--------------------|
| Connected air duct size | mm | 200 |
| Speed | - | 1 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 123 |
| Unit current | A | 1.02 |
| Maximum airflow | m ³ /h | 1040 |
| Sound pressure level LpA at 3 m | dB(A) | 43 |
| Weight | kg | 8.6 |
| Transported air temperature (max) | °C | 55 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |

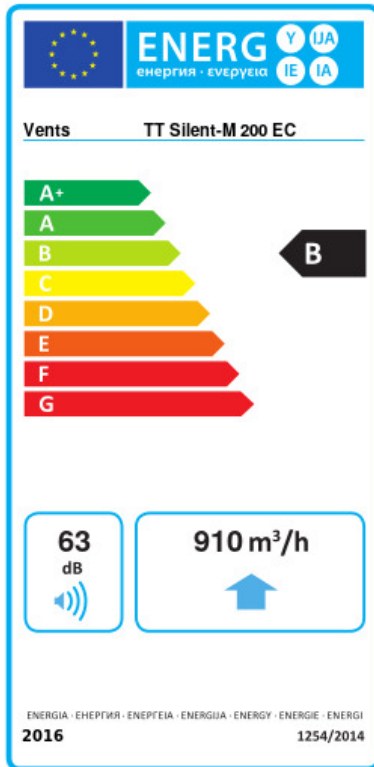


Dimensions

| ØD | B | B1 | L | H |
|-----|-----|-----|-----|-----|
| 198 | 293 | 392 | 558 | 311 |



Ecodesign



| | | | | | | |
|--|----------------------|----|---------|---|-------|---|
| Trademark | Vents | | | | | |
| Model | TT Silent-M 200 EC | | | | | |
| Specific energy consumption (SEC) (kWh/(m²/a)) | Cold | | Average | | Warm | |
| | -54.1 | A+ | -27.1 | B | -11.6 | E |
| Type of ventilation unit | Unidirectional | | | | | |
| Type of drive installed | Variable speed | | | | | |
| Type of heat recovery system | None | | | | | |
| Maximum flow rate (m³/h) | 910 | | | | | |
| Electric power input (W) | 123 | | | | | |
| Reference flow rate (m³/s) | 0.177 | | | | | |
| Reference pressure difference (Pa) | 50 | | | | | |
| Specific power input (SPI) (W/(m³/h)) | 0.094 | | | | | |
| Control typology | Local demand control | | | | | |
| Maximum external leakage rates (%) | 2.7 | | | | | |
| Declared typology | RVU UVU | | | | | |
| Sound power level (dB(A)) | 63 | | | | | |
| The annual electricity consumption (AEC) (kWh/a) | Cold | | Average | | Warm | |
| | 50 | | 50 | | 50 | |
| The annual heating saved (AHS) (kWh/a) | Cold | | Average | | Warm | |
| | 5536 | | 2830 | | 1280 | |