

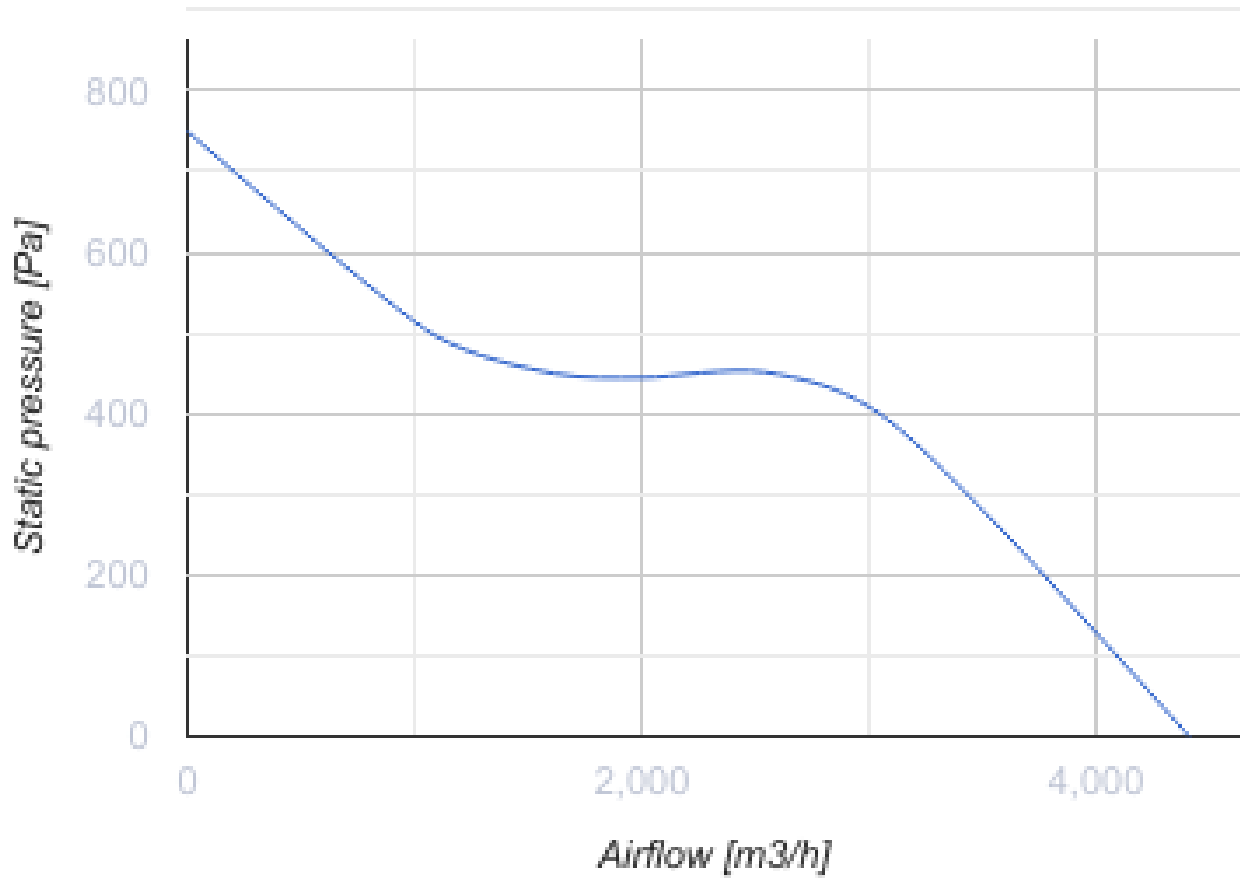
TwinBox EC 400

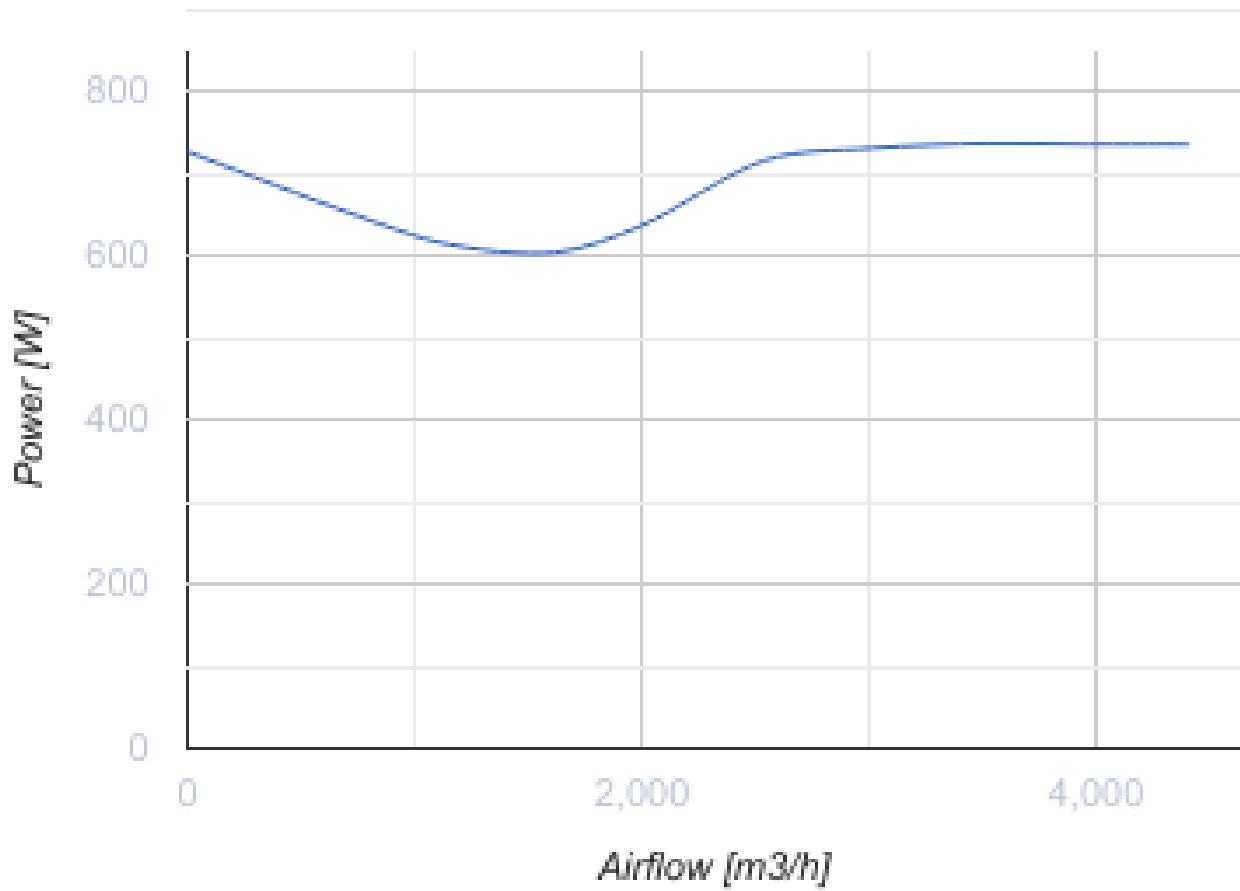
Duct mixed-type fans in sound-insulated casing



- Maximum airflow: 4410
- Sound pressure level LpA at 3 m: 48
- Sound insulation
- Motor type: EC
- Impeller type: Mixed-flow
- Casing material: Galvanized steel

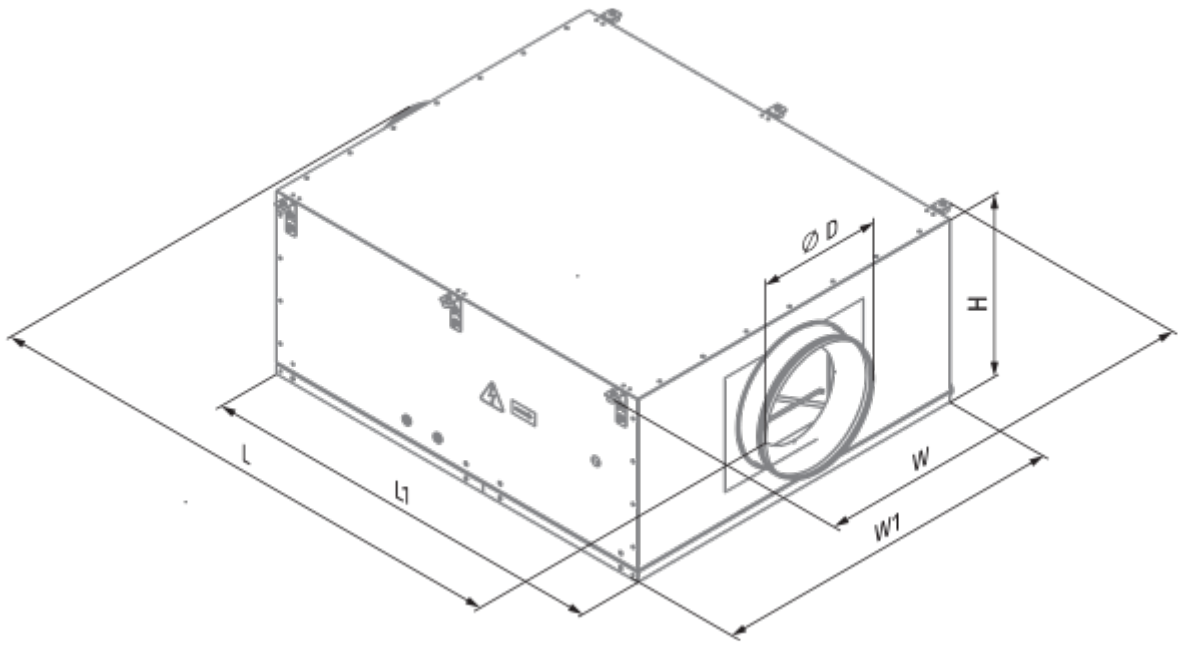
| | Unit of measurement | TwinBox EC 400 |
|--|---------------------|----------------|
| Connected air duct size | mm | 400 |
| Speed | - | 1 |
| Minimum supply voltage | V | 220 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 737 |
| Unit current | A | 4.65 |
| Maximum airflow | m ³ /h | 4410 |
| Sound pressure level LpA at 3 m | dB(A) | 48 |
| Weight | kg | 129 |
| Transported air temperature (max) | °C | 55 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP44 |





Dimensions

| Ø D | L | L1 | H | W | W1 |
|-----|------|------|-----|------|------|
| 399 | 1358 | 1194 | 551 | 1182 | 1101 |



Ecodesign

| | |
|---------------------------------------|---------------------|
| Trademark | Blauberg |
| Model | TwinBox EC 400 |
| Type of drive installed | External MSD or VSD |
| Type of heat recovery system | None |
| Nominal flow rate (m ³ /s) | 0.837 |
| Nominal external pressure (Pa) | 406 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 47.4 |
| Effective electric power input (kW) | 0.731 |
| Sound power level (dB(A)) | 80 |
| Declared typology | NRVU UVU |