

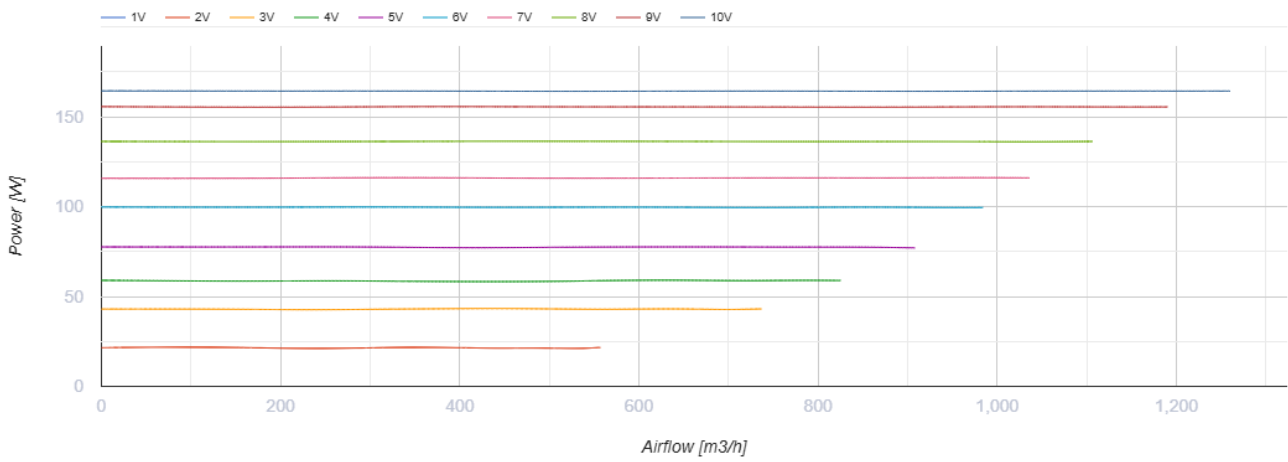
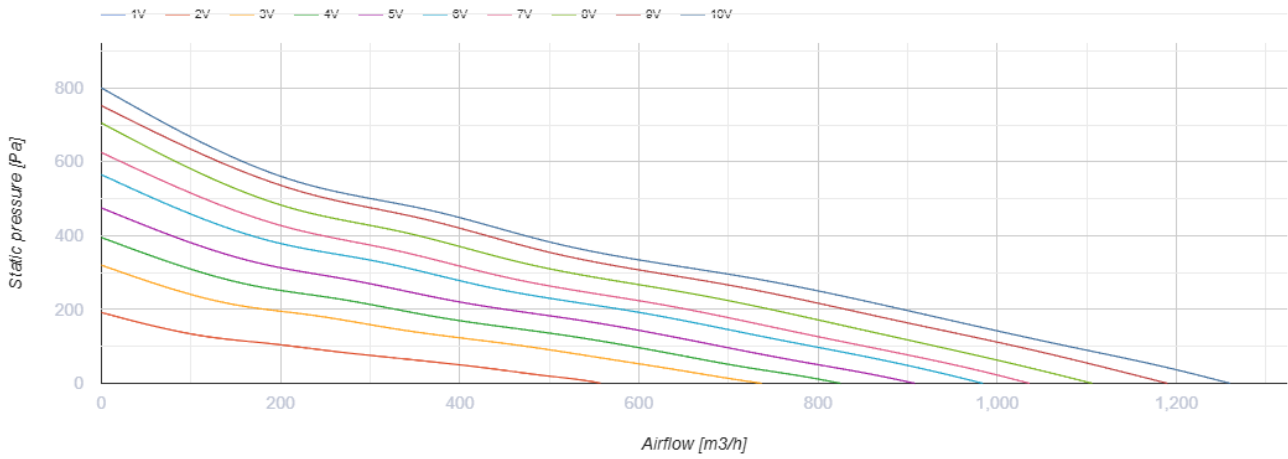
KSB 315 EC



Centrifugal inline fans in insulated casing

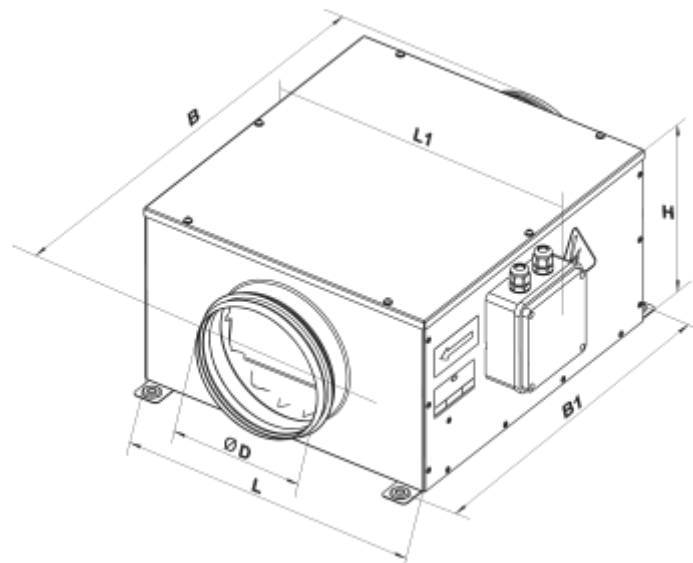
- Maximum airflow: 1260
- Sound pressure level LpA at 3 m: 42
- Sound insulation
- Motor type: EC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel
- Installation in any position

| | Unit of measurement | KSB 315 EC |
|--|---------------------|------------|
| 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 | 164.3 |
| Unit current | A | 1.35 |
| Maximum airflow | m ³ /h | 1260 |
| Sound pressure level LpA at 3 m | dB(A) | 42 |
| Transported air temperature (max) | °C | 60 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP55 |



Dimensions

| ØD | L | B | H | L1 | B1 | L2 | B2 |
|-----|-----|-----|-----|-----|-----|-----|-----|
| 314 | 505 | 545 | 405 | 560 | 650 | 438 | 566 |



Ecodesign

| | |
|---------------------------------------|----------------|
| Trademark | Vents |
| Model | KSB 315 EC |
| Type of drive installed | Integrated VSD |
| Type of heat recovery system | None |
| Nominal flow rate (m ³ /s) | 0.202 |
| Nominal external pressure (Pa) | 285 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 40.8 |
| Declared typology | NRVU UVU |
| Effective electric power input (kW) | 0.164 |
| Sound power level (dB(A)) | 62 |