

KSB 250



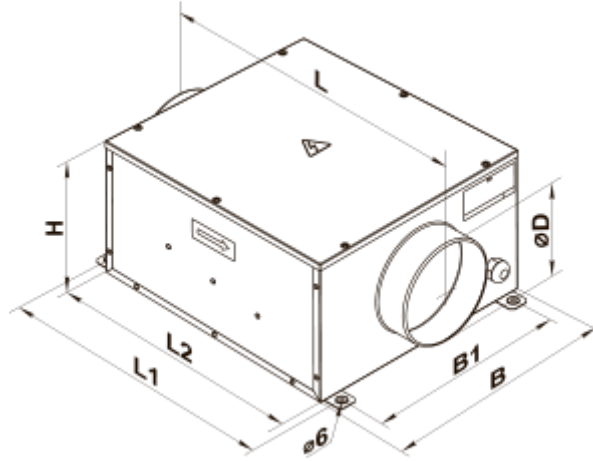
Inline centrifugal fans in heat- and sound-insulated casing

- Maximum airflow: 1300
- Sound pressure level LpA at 3 m: 41
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel
- Installation in any position

| | Unit of measurement | KSB 250 |
|-----------------------------------|---------------------|---------|
| Connected air duct size | mm | 250 |
| Speed | - | 1 |
| Minimum supply voltage | V | 220 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 198 |
| Unit current | A | 0.87 |
| Maximum airflow | m ³ /h | 1300 |
| Sound pressure level LpA at 3 m | dB(A) | 41 |
| Weight | kg | 12.5 |
| Transported air temperature (max) | °C | 50 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |

Dimensions

| $\varnothing D$ | B | B1 | H | L | L1 | L2 |
|-----------------|-----|-----|-----|-----|-----|-----|
| 249 | 432 | 368 | 287 | 588 | 506 | 480 |



Ecodesign

| Trademark | Vents |
|---------------------------------------|---------------------|
| Model | KSB 250 |
| Type of drive installed | External MSD or VSD |
| Type of heat recovery system | None |
| Nominal flow rate (m ³ /s) | 0.205 |
| Nominal external pressure (Pa) | 258 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 27.5 |
| Declared typology | NRVU UVU |
| Effective electric power input (kW) | 0.196 |
| Sound power level (dB(A)) | 61 |