

Box-FI 600x300 4D

Centrifugal fans in sound-insulated casing for rectangular ducts



- Maximum airflow: 3740
- Sound pressure level LpA at 3 m: 50
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal forward curved blades
- Casing material: Galvanized steel
- Installation in any position

| | Unit of measurement | Box-FI 600x300 4D |
|--|---------------------|-------------------|
| Connected air duct size | mm | 600x300 |
| Speed | - | 1 |
| Minimum supply voltage | V | 400 |
| Maximum supply voltage | V | 400 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 1560 |
| Unit current | A | 2.73 |
| Maximum airflow | m ³ /h | 3740 |
| Sound pressure level LpA at 3 m | dB(A) | 50 |
| Weight | kg | 56 |
| Transported air temperature (max) | °C | 65 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP44 |

Dimensions

| B | B1 | B2 | B3 | H | H1 | H2 | H3 | L |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 600 | 620 | 640 | 670 | 300 | 320 | 340 | 480 | 680 |

