

Box-FI 700x400 4D

Centrifugal fans in sound-insulated casing for rectangular ducts



- Maximum airflow: 6450
- Sound pressure level LpA at 3 m: 56
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal forward curved blades
- Casing material: Galvanized steel
- Installation in any position

| | Unit of measurement | Box-FI 700x400 4D |
|--|---------------------|-------------------|
| Connected air duct size | mm | 700x400 |
| Speed | - | 1 |
| Minimum supply voltage | V | 400 |
| Maximum supply voltage | V | 400 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 3630 |
| Unit current | A | 6 |
| Maximum airflow | m ³ /h | 6450 |
| Sound pressure level LpA at 3 m | dB(A) | 56 |
| Weight | kg | 103 |
| Transported air temperature (max) | °C | 40 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP44 |

Dimensions

| B | B1 | B3 | H | H1 | H3 | L |
|-----|-----|-----|-----|-----|-----|-----|
| 700 | 720 | 800 | 400 | 420 | 620 | 880 |

