

Box-F 500x250 4E

Centrifugal inline fans with forward curved blades



- Maximum airflow: 1750
- Sound pressure level LpA at 3 m: 53
- Motor type: AC
- Impeller type: Centrifugal forward curved blades
- Casing material: Galvanized steel
- Installation in any position

| | Unit of measurement | Box-F 500x250 4E |
|--|---------------------|------------------|
| Connected air duct size | mm | 500x250 |
| Speed | - | 1 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 535 |
| Unit current | A | 2.49 |
| Maximum airflow | m ³ /h | 1750 |
| Sound pressure level LpA at 3 m | dB(A) | 53 |
| Weight | kg | 24 |
| Transported air temperature (max) | °C | 40 |
| Transported air temperature (min) | °C | -20 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP44 |

Dimensions

| B | B1 | B2 | H | H1 | H2 | H3 | L |
|-----|-----|-----|-----|-----|-----|-----|-----|
| 500 | 520 | 540 | 250 | 270 | 290 | 335 | 640 |

