



Centro-M EC 100

Inline centrifugal fans with EC motor

- Motor type: EC
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Coated steel

| | Unit of measurement | Centro-M EC 100 |
|--|---------------------|-----------------|
| Connected air duct size | in | 4 |
| Speed | - | 1 |
| Minimum supply voltage | V | 120 |
| Maximum supply voltage | V | 120 |
| Power supply frequency | Hz | 60 |
| Rated power | W | 33 |
| Maximum performance @0.2" | CFM | 135 |
| rotation speed at 60hz | - | 2760 |
| Transported air temperature (max) | °C | 60 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP44 |

Dimensions

| Ø D | Ø D1 | H | B | B1 | L | L1 | L2 | L3 |
|----------|----------|-----------|-----------|---------|----------|--------|--------|---------|
| 3 55/64" | 10 3/64" | 13 25/64" | 12 13/64" | 10 5/8" | 7 63/64" | 25/32" | 63/64" | 1 3/16" |

