

VCUN 250x127-5,5-2 R90

Scroll single-inlet centrifugal fans with the impeller mounted directly on the three phase asynchronous motor shaft. The fan is designed for supply and exhaust ventilation systems

- Maximum airflow: 4820
- Sound pressure level LpA at 3 m: 81
- Motor type: AC
- Impeller type: Centrifugal forward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer



| | Unit of measurement | VCUN 250x127-5,5-2 R90 |
|--|---------------------|------------------------|
| Speed | - | 1 |
| Minimum supply voltage | V | 400 |
| Maximum supply voltage | V | 400 |
| Power supply frequency | Hz | 50 |
| Rated power | W | 5500 |
| Unit current | A | 10.7 |
| Maximum airflow | m ³ /h | 4820 |
| Sound pressure level LpA at 3 m | dB(A) | 81 |
| Weight | kg | 40 |
| Transported air temperature (max) | °C | 60 |
| Ingress protection rating | - | IP54 |
| Ingress protection rating of the drive | - | IP54 |

Dimensions

| ØD | Ød | Ød1 | B | H | H1 | H2 | H3 | L | L1 | L2 | P | M | I | G | K | S |
|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|-----|
| 250 | 10 | 12 | 431 | 614 | 202 | 168 | 312 | 517 | 202 | 166 | 213 | 300 | 397 | 27 | 355 | 140 |



Accessories

Speed controllers

| Name | Photo | Description |
|------------------------------|---|------------------------------|
| RSA5D-12.0-M |  | Three phase speed controller |