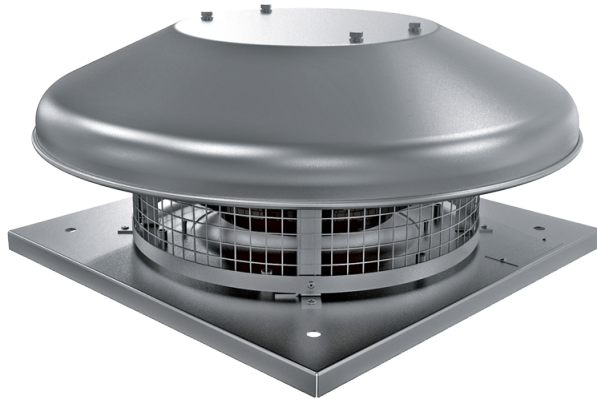


# Tower-HC EC 225

## A

Roof centrifugal fans with EC motor

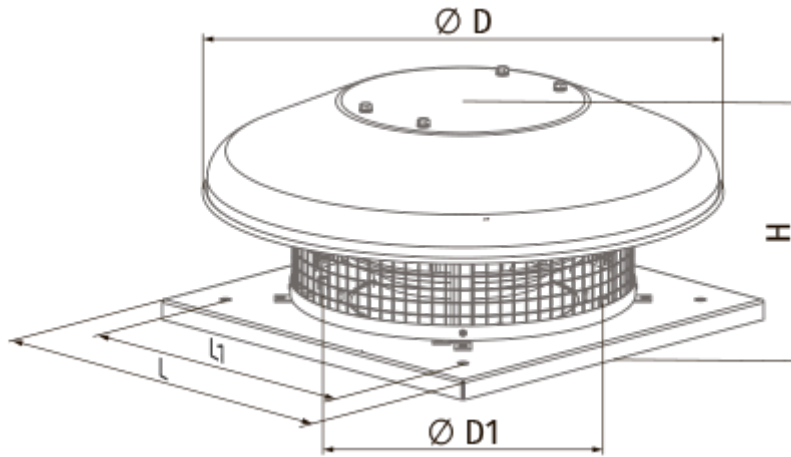
- Maximum airflow: 1350
- Sound pressure level LpA at 3 m: 47
- Motor type: EC
- Impeller type: Centrifugal backward curved blades
- Casing material: Aluminium



|  | Unit of measurement | Tower-HC EC 225 A |
|--|---------------------|-------------------|
| Speed                                  | -                   | 1                 |
| Phases                                 | -                   | 1                 |
| Minimum supply voltage                 | V                   | 230               |
| Maximum supply voltage                 | V                   | 230               |
| Power supply frequency                 | Hz                  | 50/60             |
| Rated power                            | W                   | 95                |
| Unit current                           | A                   | 0.8               |
| Maximum airflow                        | m <sup>3</sup> /h   | 1350              |
| rotation speed at 50hz                 | -                   | 2478              |
| Sound pressure level LpA at 3 m        | dB(A)               | 47                |
| Weight                                 | kg                  | 7                 |
| Transported air temperature (max)      | °C                  | 60                |
| Transported air temperature (min)      | °C                  | -25               |
| Ingress protection rating              | -                   | IPX4              |
| Ingress protection rating of the drive | -                   | IP55              |

## Dimensions

| H   | ØD  | ØD1 | L   | L1  |
|-----|-----|-----|-----|-----|
| 223 | 503 | 210 | 330 | 245 |



## Accessories

### EC motors regulators

| Name                       | Photo   | Description                 |
|----------------------------|---|-----------------------------|
| <a href="#">CDT E/0-10</a> |  | Speed control for EC motors |