

VKHA 355 EC



Aluminum roof fans

- Sound pressure level LpA at 3 m: 51
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- Motor type: EC
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Galvanized steel

| | Unit of measurement | VKHA 355 EC |
|-----------------------------------|---------------------|-------------|
| Speed | - | 1 |
| Phases | - | 1 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 60 |
| Rated power | W | |
| Rated power | W | 669 |
| Unit current | A | |
| Maximum unit current | A | 4.95 |
| Maximum airflow | m ³ /h | |
| Maximum airflow | m ³ /h | |
| Maximum performance @0.1" | CFM | 2254 |
| rotation speed at 50hz | - | |
| rotation speed at 60hz | - | 1550 |
| Sound pressure level LpA at 3 m | dB(A) | 51 |
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| Weight | kg | 0 |
| Transported air temperature (max) | °C | 50 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |

| | | |
|--|---|------|
| Ingress protection rating of the drive | - | IP54 |
|--|---|------|

Dimensions

Ecodesign

| | |
|---------------------------------------|----------------|
| Trademark | Vents |
| Model | VKHA 355 EC |
| Type of drive installed | Integrated VSD |
| Type of heat recovery system | None |
| Nominal flow rate (m ³ /s) | 0.613 |
| Nominal external pressure (Pa) | 518 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 55.6 |
| Effective electric power input (kW) | 0.642 |
| Sound power level (dB(A)) | 71 |
| Declared typology | NRVU UVU |