

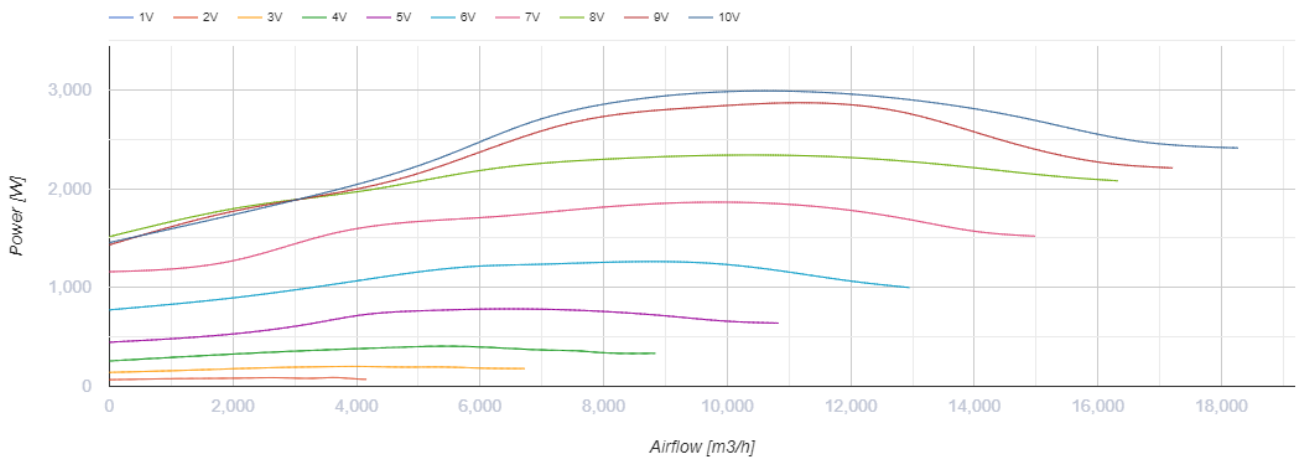
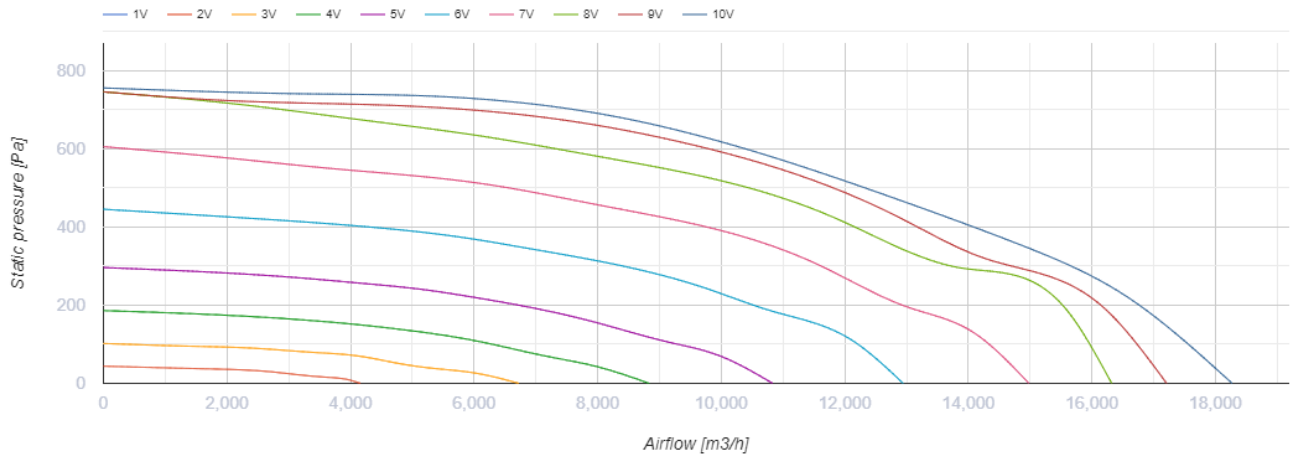
VKV 630 EC



Roof centrifugal fans with vertical air discharge with EC-motors

- Maximum airflow: 18270
- Sound pressure level LpA at 3 m: 71
- Motor type: EC
- Impeller type: Centrifugal backward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer

| | Unit of measurement | VKV 630 EC |
|--|---------------------|------------|
| Speed | - | 1 |
| Minimum supply voltage | V | 400 |
| Maximum supply voltage | V | 400 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 2973 |
| Unit current | A | 4.66 |
| Maximum airflow | m ³ /h | 18270 |
| Sound pressure level LpA at 3 m | dB(A) | 71 |
| Weight | kg | 101 |
| Transported air temperature (max) | °C | 55 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP54 |



Dimensions

| A | B | C |
|-----|-----|-----|
| 951 | 890 | 530 |



Ecodesign

| | |
|---------------------------------------|----------------|
| Trademark | Vents |
| Model | VKV 630 EC |
| Type of drive installed | Integrated VSD |
| Type of heat recovery system | None |
| Nominal flow rate (m ³ /s) | 3.596 |
| Nominal external pressure (Pa) | 465 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 62.1 |
| Declared typology | NRVU UVU |
| Sound power level (dB(A)) | 91 |
| Effective electric power input (kW) | 2.901 |