

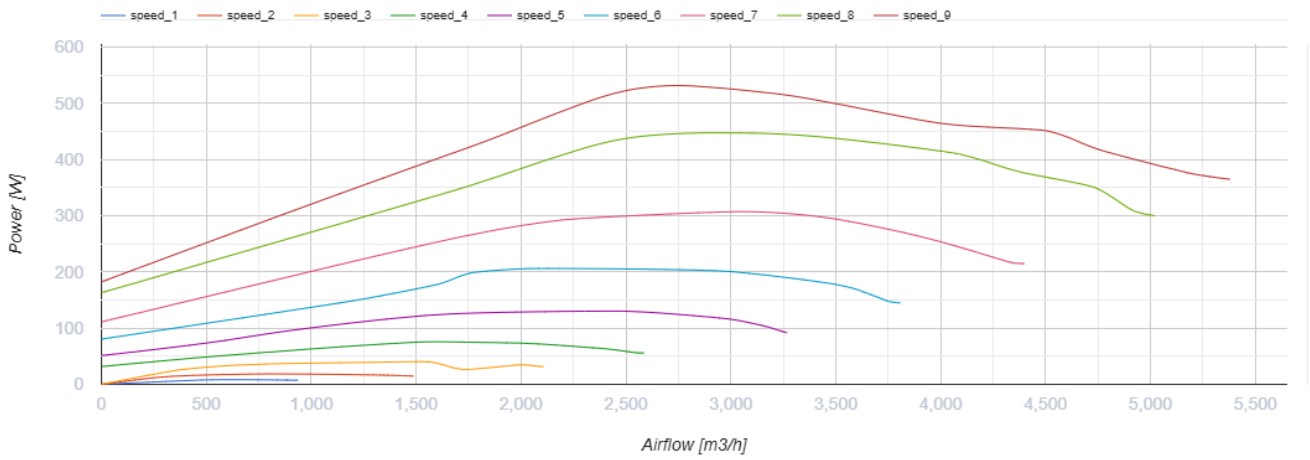
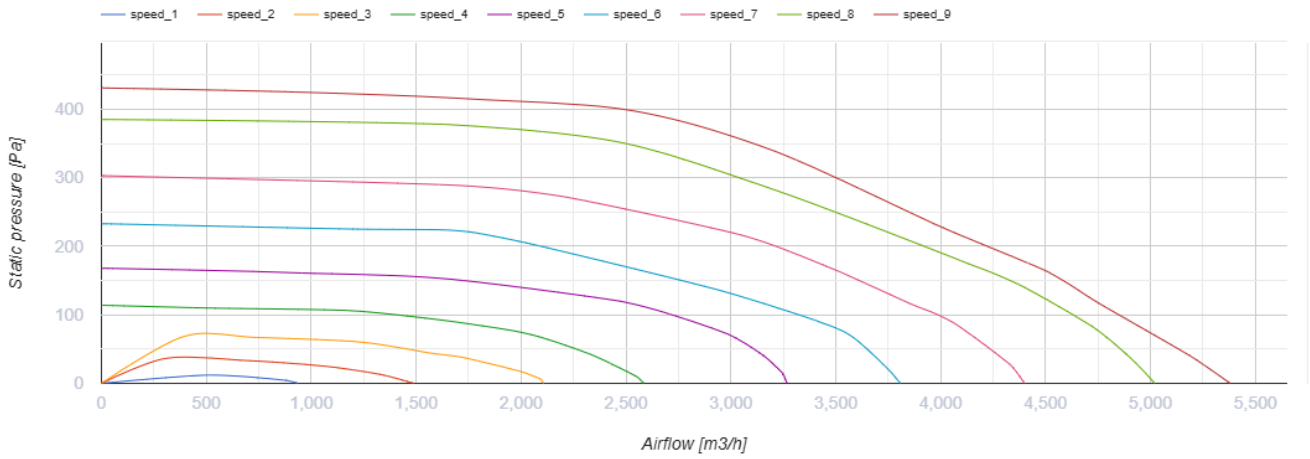
# VKHz 400 EC



Roof exhaust centrifugal fans with horizontal air exhaust

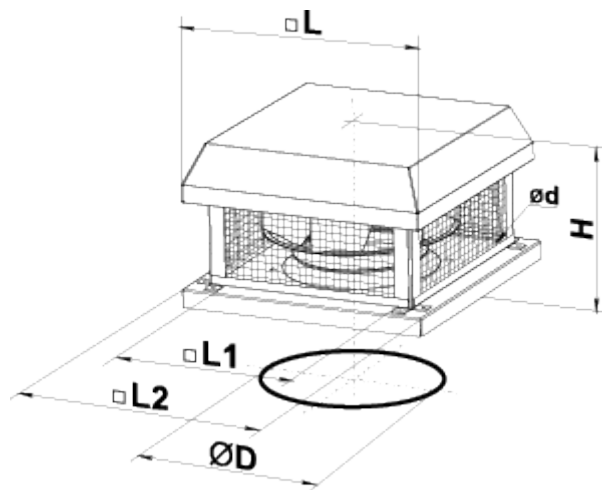
- Maximum airflow: 5380
- Sound pressure level LpA at 3 m: 58
- Motor type: EC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel

|  | Unit of measurement | VKHz 400 EC |
|--|---------------------|-------------|
| Speed                                  | -                   | 1           |
| Minimum supply voltage                 | V                   | 230         |
| Maximum supply voltage                 | V                   | 230         |
| Power supply frequency                 | Hz                  | 50/60       |
| Rated power                            | W                   | 526         |
| Unit current                           | A                   | 3.9         |
| Maximum airflow                        | m <sup>3</sup> /h   | 5380        |
| Sound pressure level LpA at 3 m        | dB(A)               | 58          |
| Weight                                 | kg                  | 27          |
| Transported air temperature (max)      | °C                  | 50          |
| Transported air temperature (min)      | °C                  | -25         |
| Ingress protection rating              | -                   | IPX4        |
| Ingress protection rating of the drive | -                   | IP54        |



## Dimensions

| ØD  | Ød | H   | L   | L1  | L2  |
|-----|----|-----|-----|-----|-----|
| 438 | 11 | 384 | 625 | 450 | 620 |



## Ecodesign

|                                       |                |
|---------------------------------------|----------------|
| Trademark                             | Vents          |
| Model                                 | VKHz 400 EC    |
| Type of drive installed               | Integrated VSD |
| Type of heat recovery system          | None           |
| Nominal flow rate (m <sup>3</sup> /s) | 0.886          |
| Nominal external pressure (Pa)        | 341            |
| Maximum external leakage rates (%)    | 2.7            |
| Static efficiency (%)                 | 65.8           |
| Declared typology                     | NRVU UVU       |
| Sound power level (dB(A))             | 78             |
| Effective electric power input (kW)   | 0.519          |