

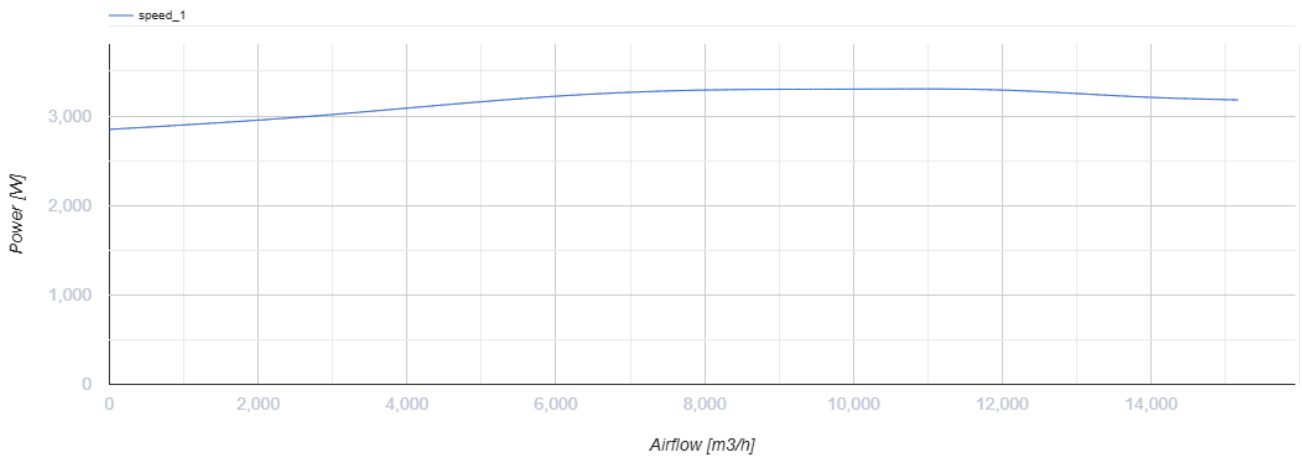
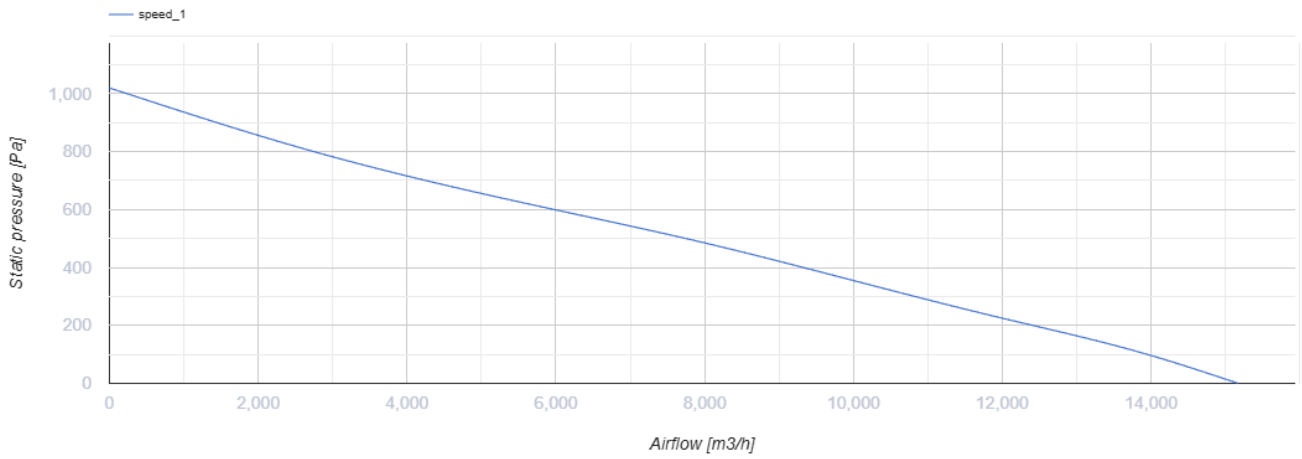
## VS 630-4D



Centrifugal inline fans in sound-insulated casings

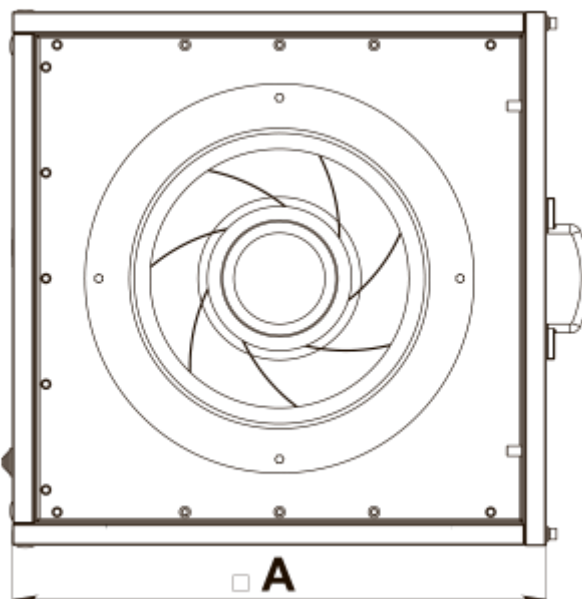
- Maximum airflow: 15170
- Sound pressure level LpA at 3 m: 67
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

|                                   | Unit of measurement | VS 630-4D |
|-----------------------------------|---------------------|-----------|
| Connected air duct size           | mm                  | 630       |
| Speed                             | -                   | 1         |
| Minimum supply voltage            | V                   | 400       |
| Maximum supply voltage            | V                   | 400       |
| Power supply frequency            | Hz                  | 50        |
| Rated power                       | W                   | 3310      |
| Unit current                      | A                   | 6.2       |
| Maximum airflow                   | m <sup>3</sup> /h   | 15170     |
| Sound pressure level LpA at 3 m   | dB(A)               | 67        |
| Weight                            | kg                  | 102       |
| Transported air temperature (max) | °C                  | 35        |
| Transported air temperature (min) | °C                  | -40       |
| Ingress protection rating         | -                   | IPX4      |



## Dimensions

|          |
|----------|
| <b>A</b> |
| 800      |



## Ecodesign

| Trademark                             | Vents               |
|---------------------------------------|---------------------|
| Model                                 | VS 630-4D           |
| Type of drive installed               | External MSD or VSD |
| Type of heat recovery system          | None                |
| Nominal flow rate (m <sup>3</sup> /s) | 2.251               |
| Nominal external pressure (Pa)        | 471                 |
| Maximum external leakage rates (%)    | 2.7                 |
| Static efficiency (%)                 | 33                  |
| Declared typology                     | NRVU UVU            |
| Effective electric power input (kW)   | 3.276               |
| Sound power level (dB(A))             | 87                  |