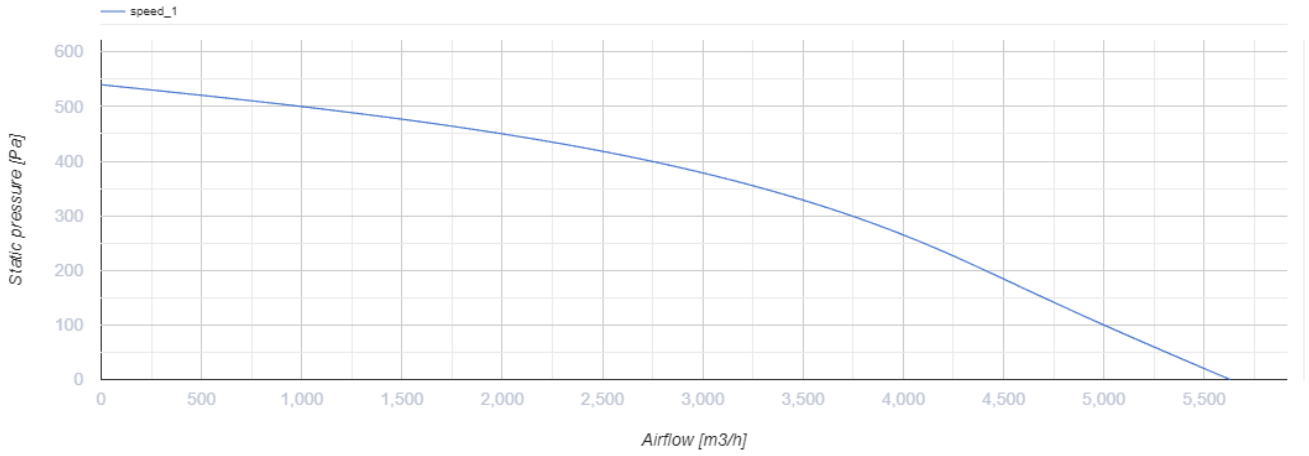


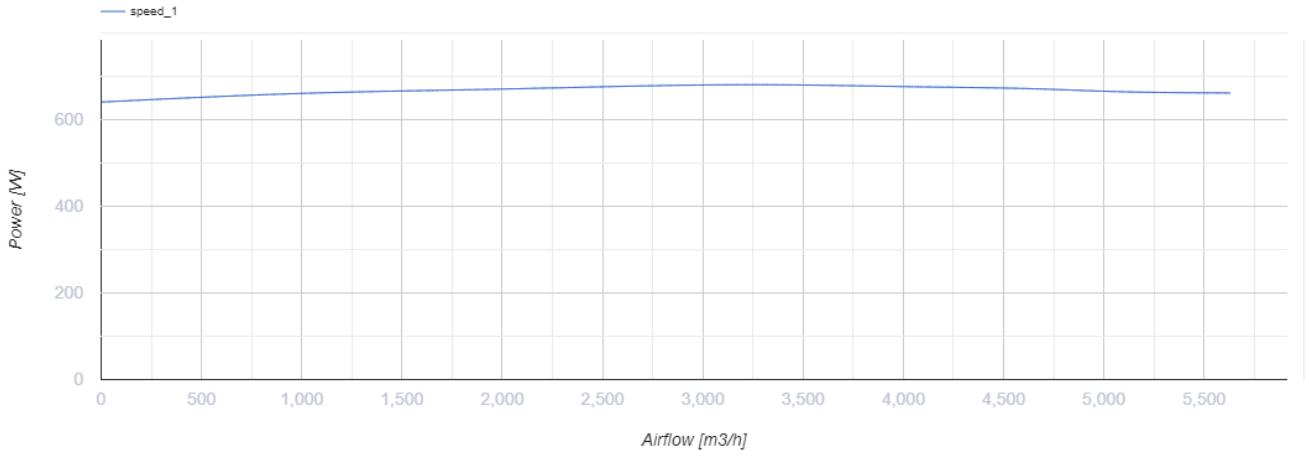
# Iso-V 450 4E

Centrifugal inline fans in sound-insulated casings

- Sound-insulated casing
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Galvanized steel
- Installation in any position

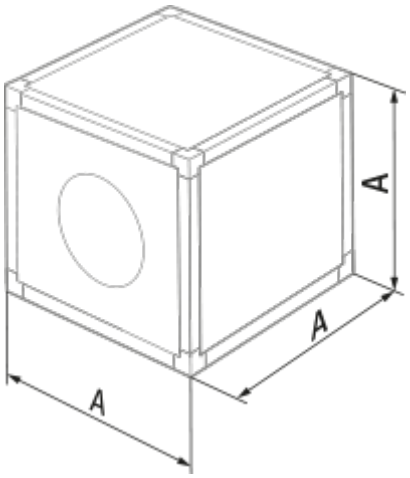
| | Unit of measurement | Iso-V 450 4E |
|---|---|---|
| Phases | - | 1 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50 |
| Maximum airflow | m³/h | 5630 |
| Weight | kg | 43 |
| Transported air temperature (max) | °C | 70 |
| Transported air temperature (min) | °C | -40 |
| Ingress protection rating | - | IPX4 |
| Impeller material | - | Aluminium |




## Dimensions

| A |
|---|
| 670 |



## Ecodesign

| | |
|---|---|
| Trademark | Blauberg |
| Model | Iso-V 450 4E |
| Type of ventilation unit | Unidirectional |
| Type of drive installed | External MSD or VSD |
| Type of heat recovery system | None |
| Nominal external pressure (Pa) | 332 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 48.1 |
| Declared typology | NRVU UVU |
| Effective electric power input (kW) | 0.675 |
| Sound power level (dB(A)) | 73 |