

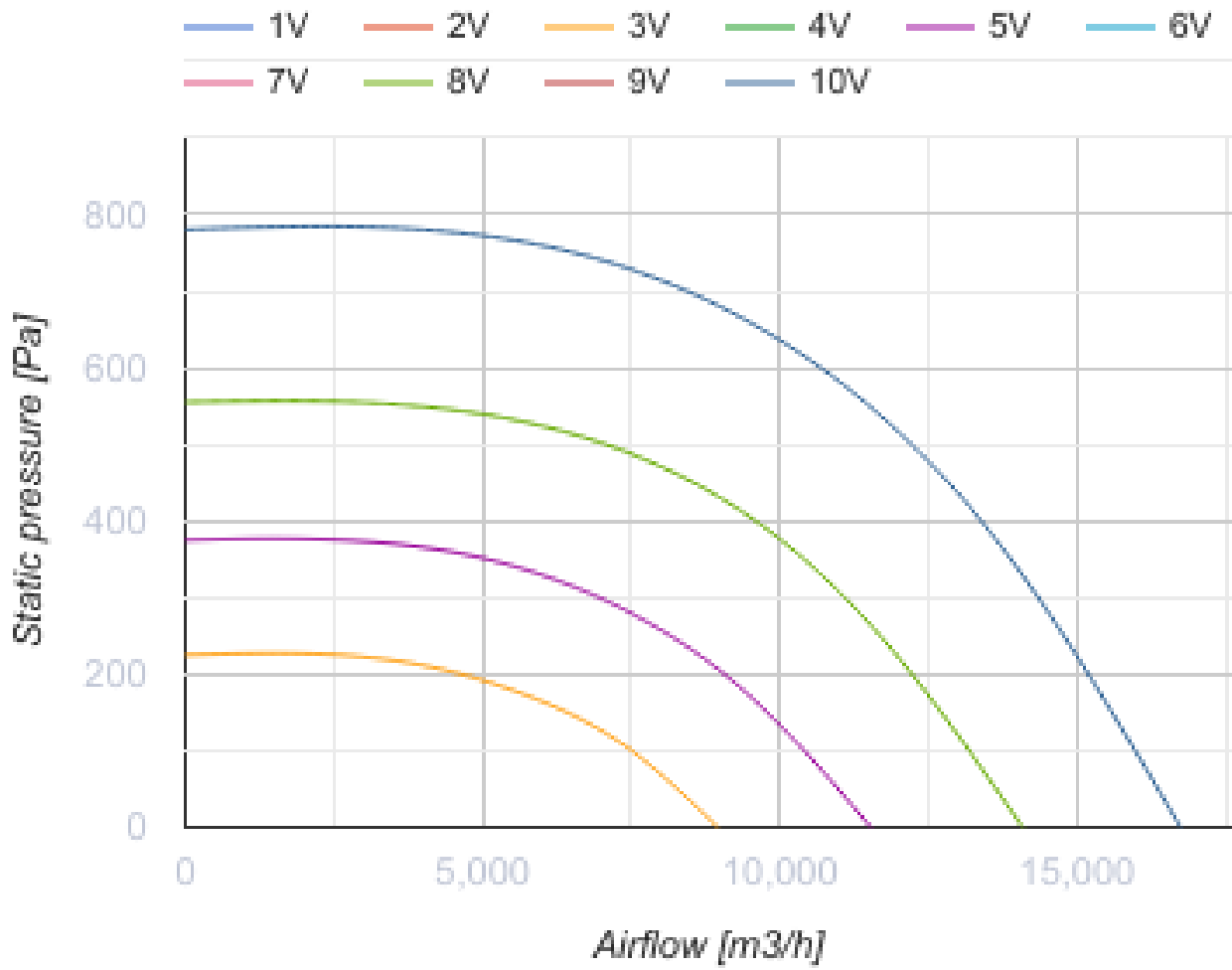
Iso-V EC 630

Sound-insulated inline fans with EC motor



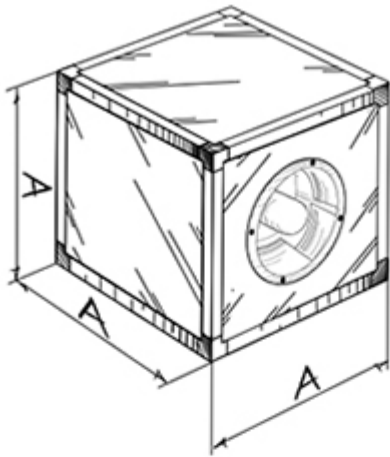
- Maximum airflow: 16740
- Sound pressure level LpA at 3 m: 50
- Sound insulation
- Motor type: EC
- Impeller type: Centrifugal backward curved blades
- Casing material: Aluzinc
- Installation in any position

| | Unit of measurement | Iso-V EC 630 |
|-----------------------------------|---------------------|--------------|
| Connected air duct size | mm | 630 |
| Speed | - | 1 |
| Minimum supply voltage | V | 380 |
| Maximum supply voltage | V | 480 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 2750 |
| Unit current | A | 4.3 |
| Maximum airflow | m ³ /h | 16740 |
| Sound pressure level LpA at 3 m | dB(A) | 50 |
| Weight | kg | 69 |
| Transported air temperature (max) | °C | 55 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |

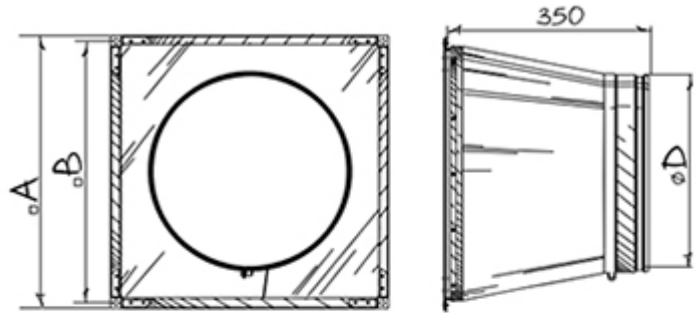


Dimensions

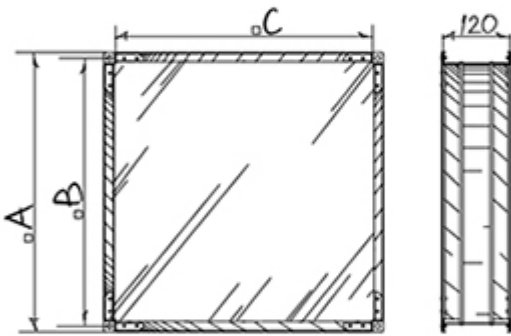
| |
|-----|
| A |
| 800 |



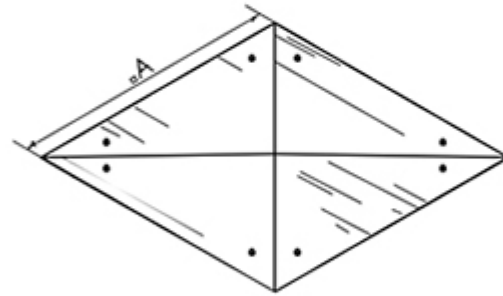
Iso-V EC



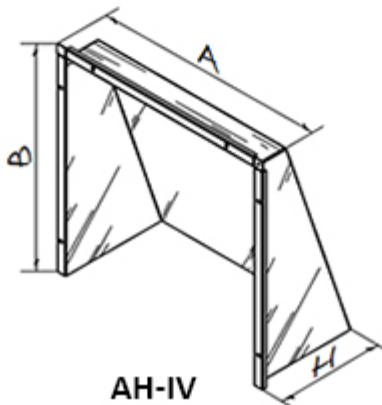
ARV



AKV



RSD-IV



AH-IV

Ecodesign

| | |
|---------------------------------------|----------------|
| Trademark | Blauberg |
| Model | Iso-V EC 630 |
| Type of ventilation unit | Unidirectional |
| Type of drive installed | Integrated VSD |
| Type of heat recovery system | None |
| Nominal flow rate (m ³ /s) | 3.014 |
| Nominal external pressure (Pa) | 601 |
| Maximum external leakage rates (%) | 2.7 |
| Static efficiency (%) | 71.1 |
| Declared typology | NRVU UVU |
| Sound power level (dB(A)) | 70 |
| Effective electric power input (kW) | 2.75 |

Accessories

EC motors regulators

| Name | Photo | Description |
|----------------------------|---|-----------------------------|
| CDT E/0-10 |  | Speed control for EC motors |