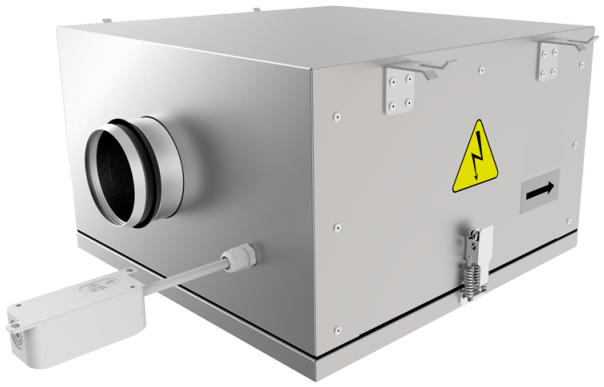
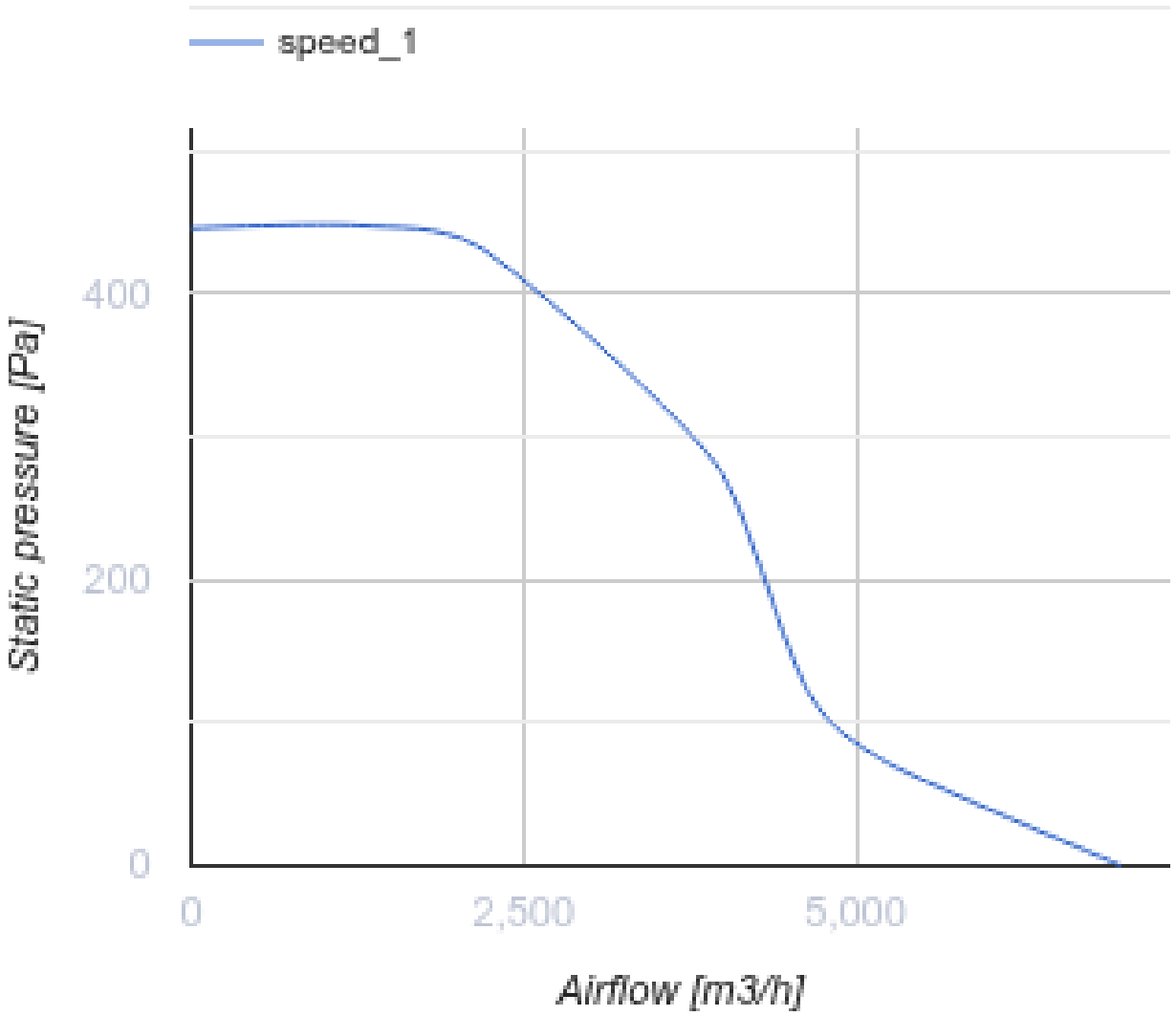


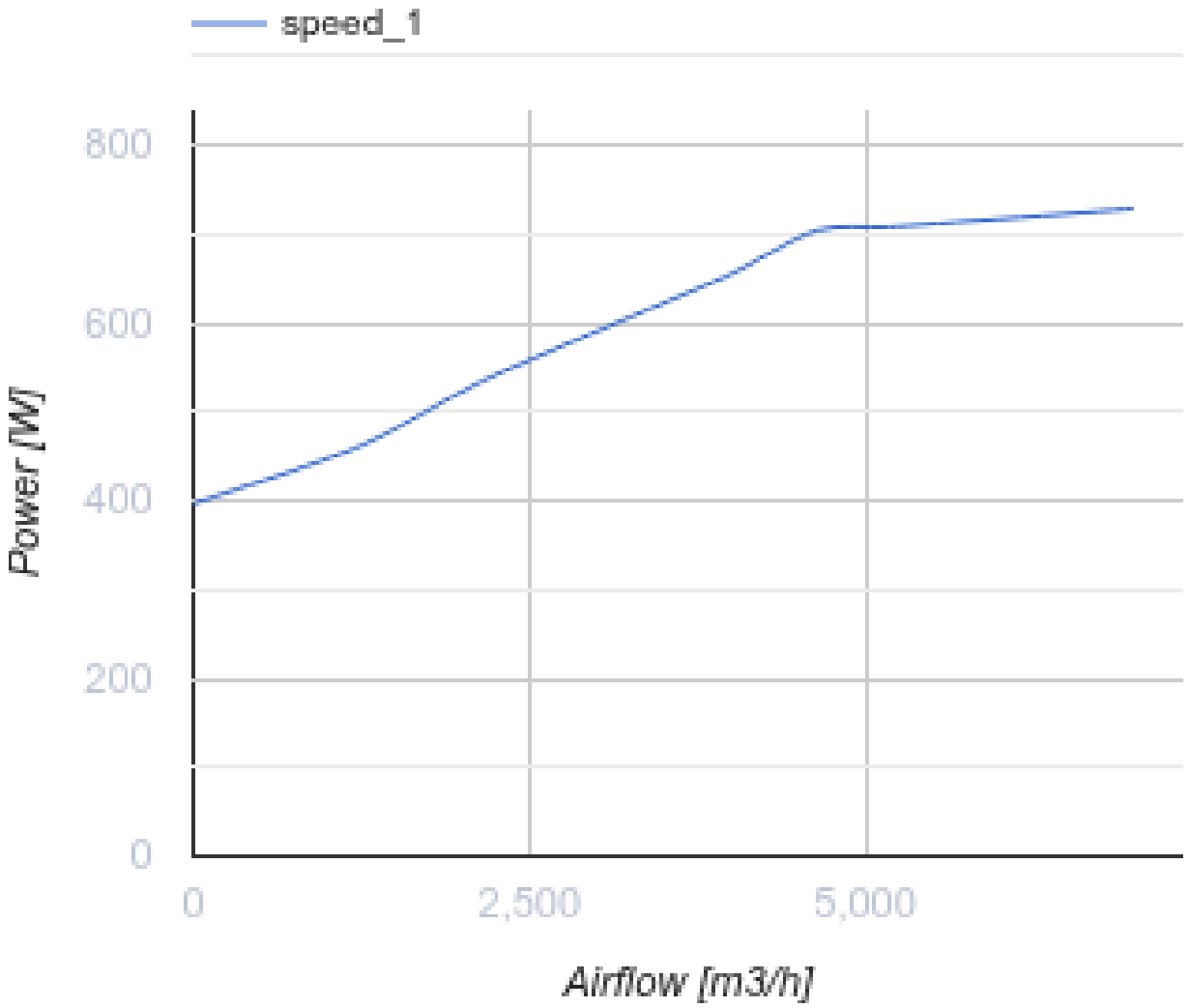
# Iso-RB 500 (Δ)

Centrifugal inline fans with backward curved blades in cases with improved sound insulation properties

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

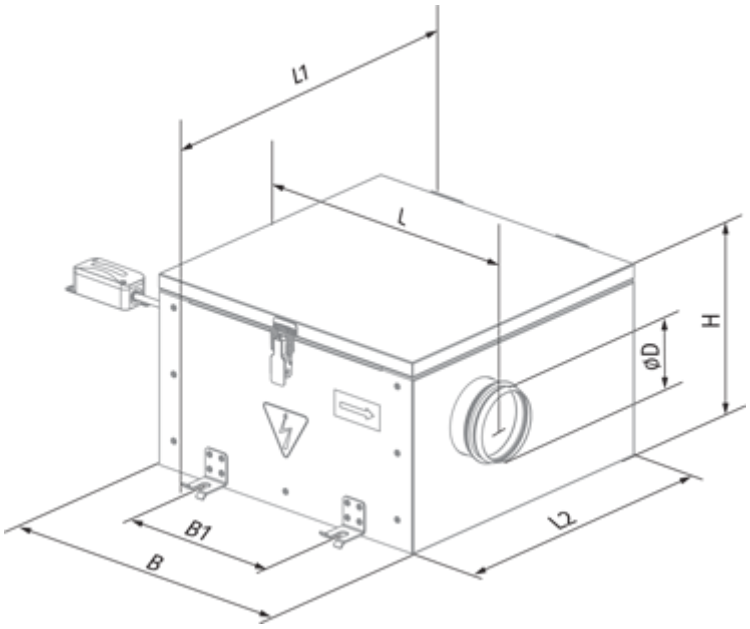
| | Unit of measurement | Iso-RB 500 (Δ) |
|---|---|---|
| Phases | - | 1 |
| Connection type | - | Δ |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50 |
| Maximum airflow | m³/h | 7000 |
| Weight | kg | 129 |
| Transported air temperature (max) | °C | 55 |
| Transported air temperature (min) | °C | -25 |
| Ingress protection rating | - | IPX4 |
| Ingress protection rating of the drive | - | IP54 |
| Impeller material | - | Aluminium |


speed_1
400
200
0
Static pressure [Pa]
0
2,500
5,000
Airflow [m3/h]




## Dimensions

| Ø D | B | B1 | H | L | L1 | L2 |
|---|---|---|---|---|---|---|
| 499 | 1203 | 993 | 744 | 1300 | 1263 | 1182 |


L1
L
H
ØD
B1
B
L2