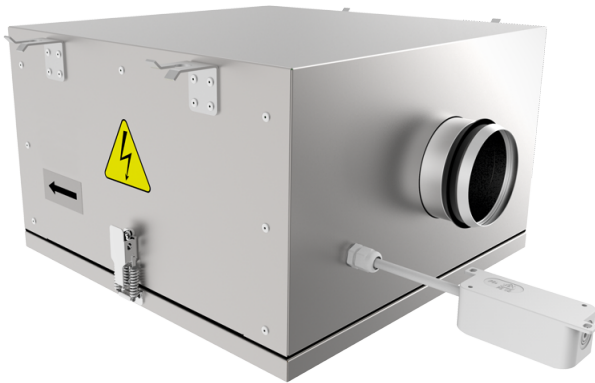


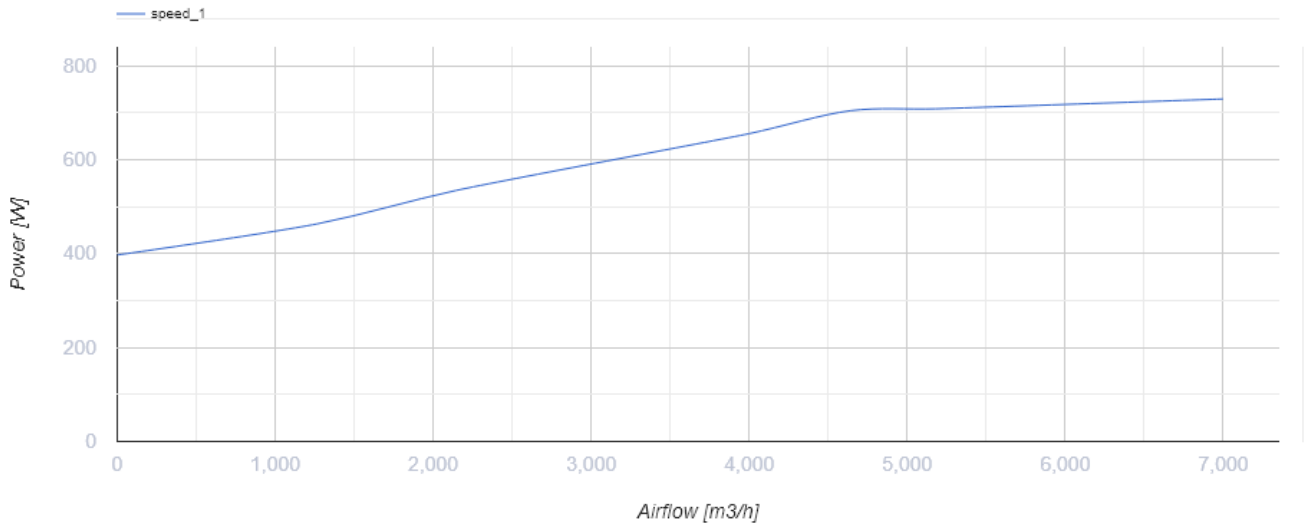
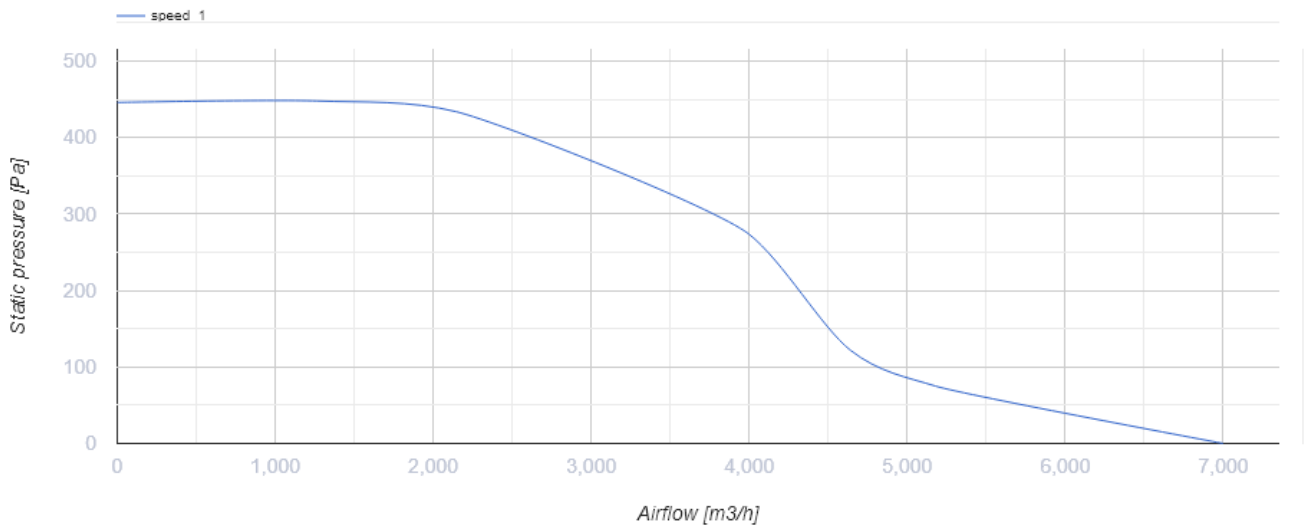
## Iso-RB 500 ( $\Delta$ )

Sound-insulated inline centrifugal fans



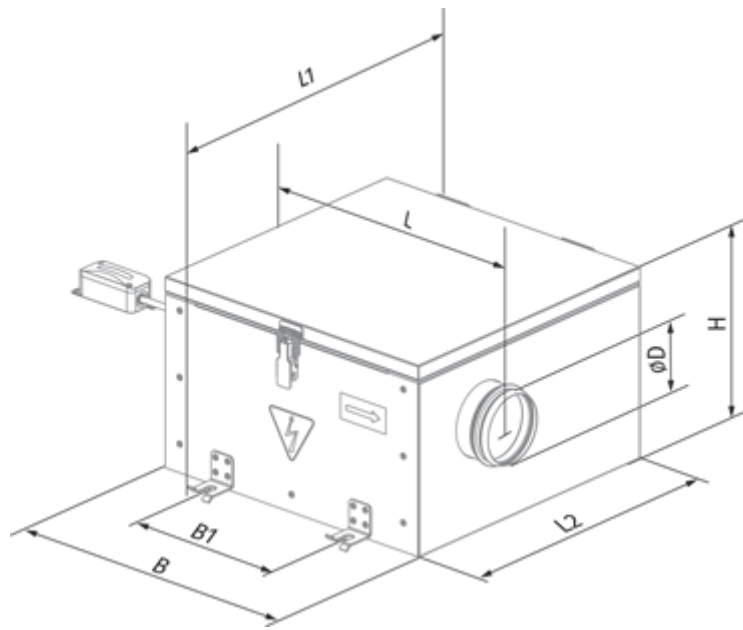
- Maximum airflow: 7000
- Sound pressure level LpA at 3 m: 56
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Aluzinc
- Installation in any position

|  | Unit of measurement | Iso-RB 500 ( $\Delta$ ) |
|--|---------------------|-------------------------|
| Connected air duct size                | mm                  | 500                     |
| Speed                                  | -                   | 1                       |
| Phases                                 | -                   | 1                       |
| Connection type                        | -                   | $\Delta$                |
| Minimum supply voltage                 | V                   | 230                     |
| Maximum supply voltage                 | V                   | 230                     |
| Power supply frequency                 | Hz                  | 50                      |
| Rated power                            | W                   | 730                     |
| Unit current                           | A                   | 2.82                    |
| Maximum airflow                        | m <sup>3</sup> /h   | 7000                    |
| rotation speed at 50hz                 | -                   | 980                     |
| Sound pressure level LpA at 3 m        | dB(A)               | 56                      |
| 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                    |






## Dimensions

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



## Accessories

### Thyristor speed controllers

| Name                          | Photo   | Description       |
|-------------------------------|---|-------------------|
| <a href="#">CDTE E10.0 TP</a> |  | Speed controllers |
| <a href="#">CDTE E5.0 TP</a>  |  | Speed controllers |
| <a href="#">CDTE E3.0 TP</a>  |  | Speed controllers |