

Product manual

# Displacement diffusers

SD-Z

Air distribution

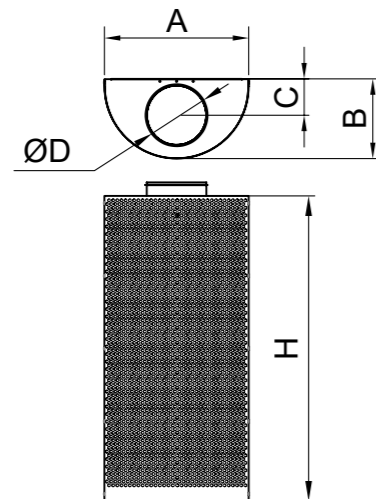
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# AIR DISPLACEMENT DIFFUSER SD-Z

- SD-Z is a semicircular perforated displacement diffuser for installation on a wall or column
- For cooling and fresh air supply in industrial and commercial spaces
- Low turbulence, low outlet velocity
- Increased air quality in residence areas
- For temperature differences up to 6K
- Made out of steel sheet, standard powder coating RAL 9010

Options:

- Damper
- Filter



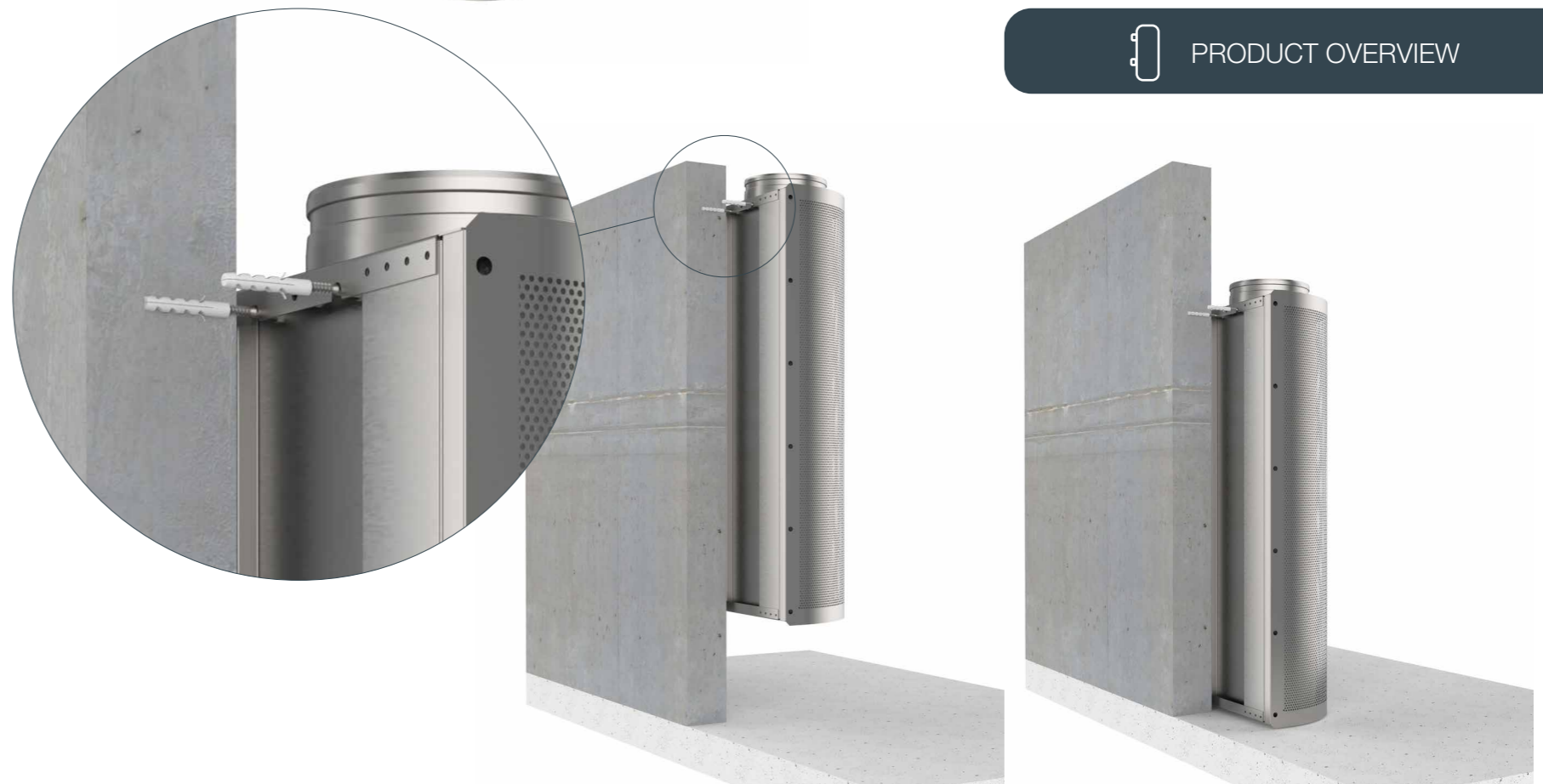
DIFFUSER SD-Z

ORDERING KEY

PRODUCT  
CALCULATION  
SOFTWARE

PRODUCT OVERVIEW

| H/A  | 400 | 600 | 800 | 1000 |
|------|-----|-----|-----|------|
| 500  | 200 | 250 | 315 | 355  |
| 750  | 200 | 250 | 315 | 355  |
| 1000 | 200 | 250 | 315 | 355  |
| 1250 | 200 | 250 | 315 | 355  |
| 1500 | 200 | 250 | 315 | 355  |
| 1800 | 200 | 250 | 315 | 355  |
| 2000 | 200 | 250 | 315 | 355  |
| B    | 255 | 335 | 435 | 485  |



### Filter

- stabilization filter placed inside diffuser, made out of G4 or G2 class filtration material

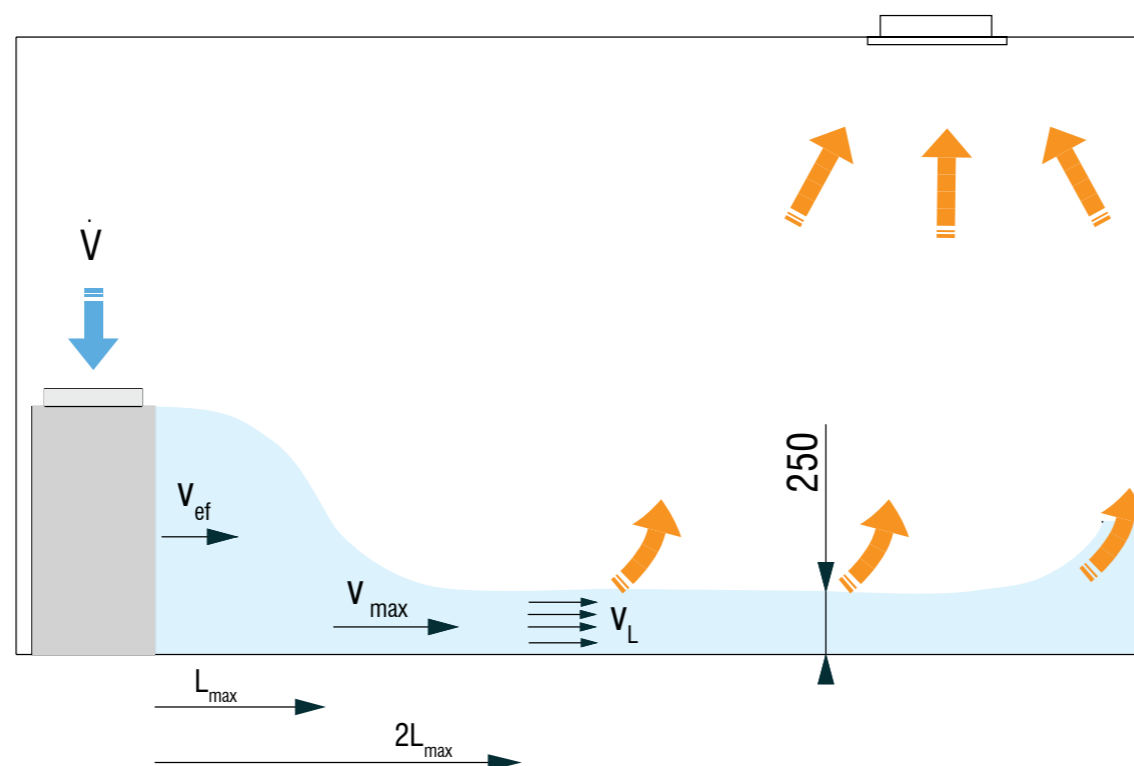


▼ DIFFUSER SD-Z

▼ ORDERING KEY

 PRODUCT CALCULATION SOFTWARE

### Discharge pattern SD-Z



 PRODUCT OVERVIEW



▼ DIFFUSER SD-Z

▼ ORDERING KEY



### Ordering key SD-Z

| (1) Diffuser | (2) Size  | (3) Connection diameter | (4) Filter | (5) RAL |
|--------------|-----------|-------------------------|------------|---------|
| SD-Z         | - 400x500 | - 315                   | - G2       | - 9010  |

- (1) Diffuser **SD-Z**
- (2) Size: **A X H**
- (3) Connection diameter **øD**
- (4) Filter: **G2, G4**
- (5) **RAL**





## AIR DISTRIBUTION

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Projektiranje, proizvodnja i održavanje opreme za klimatizaciju, ventilaciju i čiste prostore.  
Design, production and service of Ventilation, Air-Conditioning and Cleanroom equipment.

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