



# ED-2

## VRTINČNI DIFUZOR SWIRL DIFFUSER

### OPIS:

ED-2 enostavni vrtinčni difuzor je difuzor manjših do srednjih dimenzij primeren za vgradnjo v prostore z nižjimi stropi od 2,8 m do 3,5 m.

### KONSTRUKCIJA:

- lijakasto oblikovano ohišje
- fiksne lamele
- okrogla razporeditev lamel

### MATERIAL:

- jeklena pločevina
- nerjaveča pločevina INOX AISI 304 SB

**BARVA:** bela barva RAL 9010 MAT ali poljubna barva po RAL lestvici

### DODATKI:

PL – plošča dim 595x595 mm za vgradnjo difuzorja v spuščen strop  
 PP – perforirana plošča v vratu difuzorja  
 RD – reducir  
 PB-3 – priključna komora PB3  
 PB-4 – priključna komora PB4

### DESCRIPTION:

The ED-2 simple swirl diffuser is a diffuser with small to medium dimensions. It can be used for low and medium ceiling heights from 2.8 m to 3.5 m.

### CONSTRUCTION:

- nozzle shaped casing
- fixed blades
- radial blade arrangement

### MATERIAL:

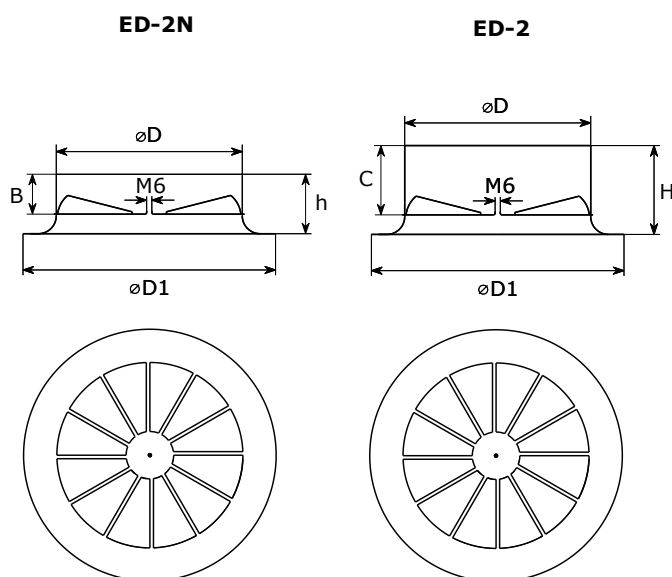
- steel sheet metal
- stainless steel sheet metal INOX AISI 304 SB

**FINISH:** RAL 9010 MAT white, or any colour from the RAL palette

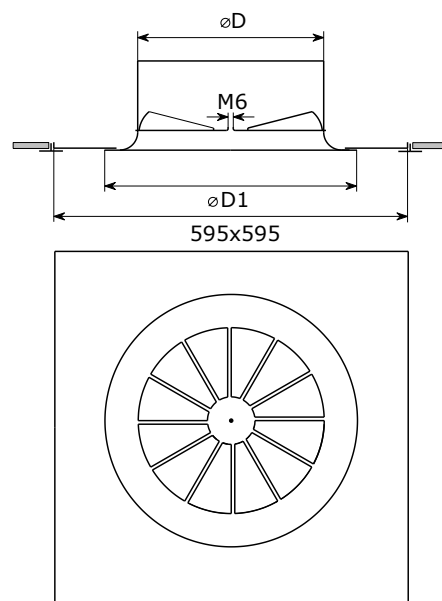
### ACCESSORIES:

PL – plate 595x595 mm for installation in prefabricated ceilings  
 PP – perforated plate placed on the neck of the diffuser  
 RD – reducer  
 PB-3 – plenum box PB3  
 PB-4 – plenum box PB4

### DIMENZIJE / DIMENSIONS:



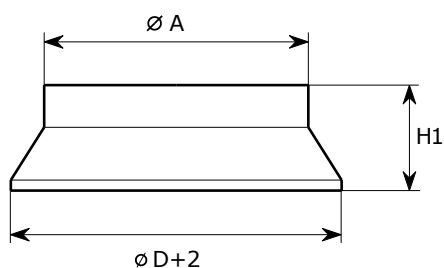
### PL – plate 595x595



|            | ØD  | ØD1 | ØD2 | ØD3 | ØA  | B  | C   | H   | h*  | H1  | H2  | H3  | h3* | H4  | h4* |
|------------|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| <b>100</b> | 98  | 150 | 200 | 98  |     |    | 50  | 55  | 35  |     | 170 | 255 | 230 | 205 | 180 |
| <b>125</b> | 123 | 185 | 225 | 98  | 98  | 20 | 40  | 55  | 35  | 70  | 170 | 255 | 235 | 205 | 185 |
| <b>160</b> | 158 | 220 | 260 | 123 | 123 | 30 | 60  | 80  | 50  | 75  | 195 | 305 | 275 | 255 | 225 |
| <b>200</b> | 198 | 280 | 300 | 158 | 158 | 30 | 70  | 105 | 65  | 80  | 230 | 365 | 320 | 315 | 270 |
| <b>250</b> | 248 | 345 | 350 | 198 | 198 | 35 | 80  | 120 | 75  | 80  | 270 | 420 | 375 | 370 | 325 |
| <b>315</b> | 313 | 425 | 415 | 248 | 248 | 40 | 100 | 150 | 90  | 85  | 320 | 500 | 440 | 450 | 390 |
| <b>400</b> | 398 | 530 | 500 | 313 | 313 | 50 | 120 | 180 | 110 | 95  | 385 | 595 | 525 | 545 | 475 |
| <b>500</b> | 498 | 660 | 630 | 398 | 398 |    | 140 | 220 |     | 120 | 470 | 720 | 720 | 670 | 670 |

\* opcija - znižana verzija difuzorja – koda **ED-2N** / option – short version of diffuser – code **ED-2N**

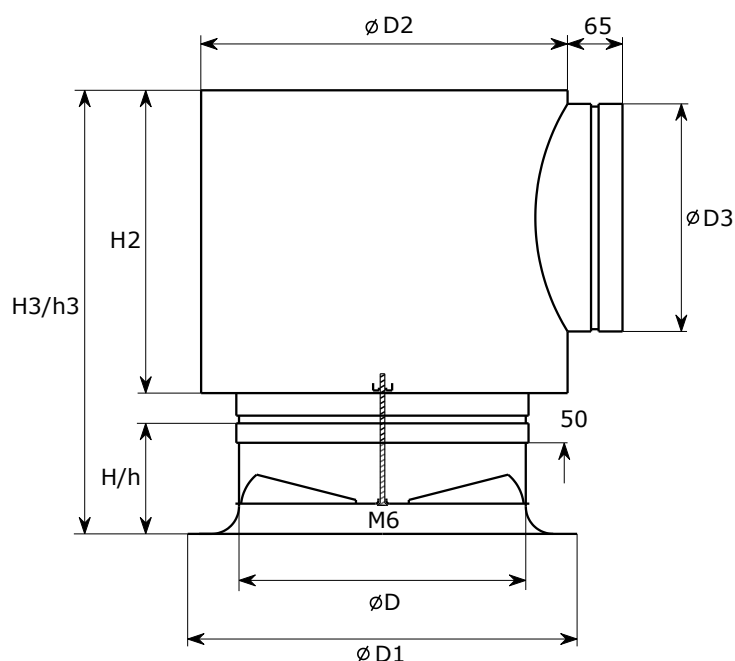
**RD** - reducir / reducer



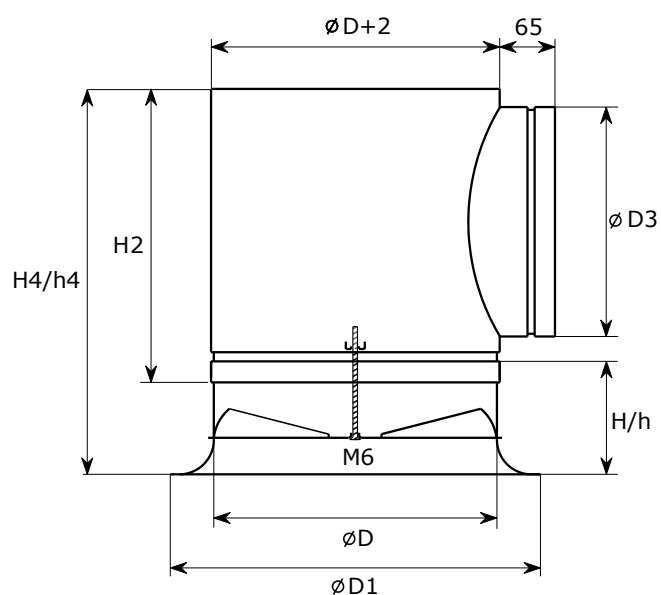
#### MONTAŽA NA KOMORO / MONTAGE ON PLENUM:

1. S centralnim vijakom / With central screw

**ED-2 + PB-3**

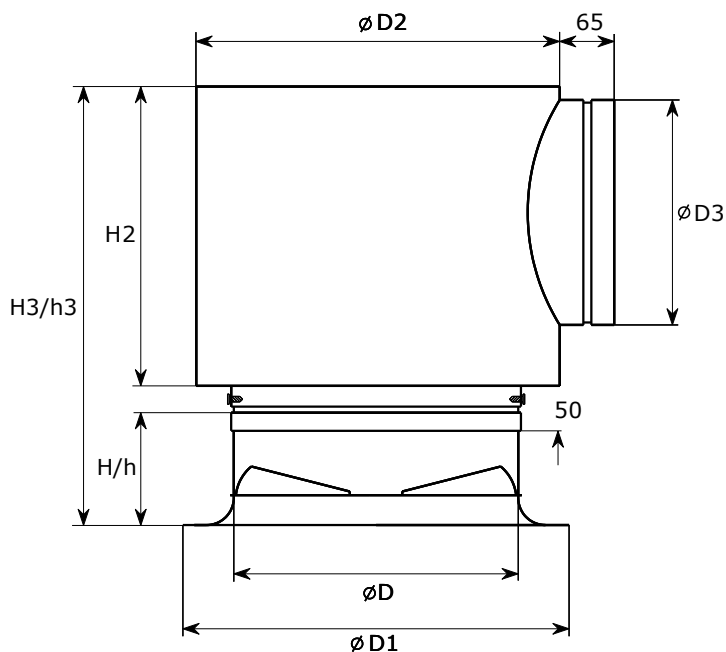
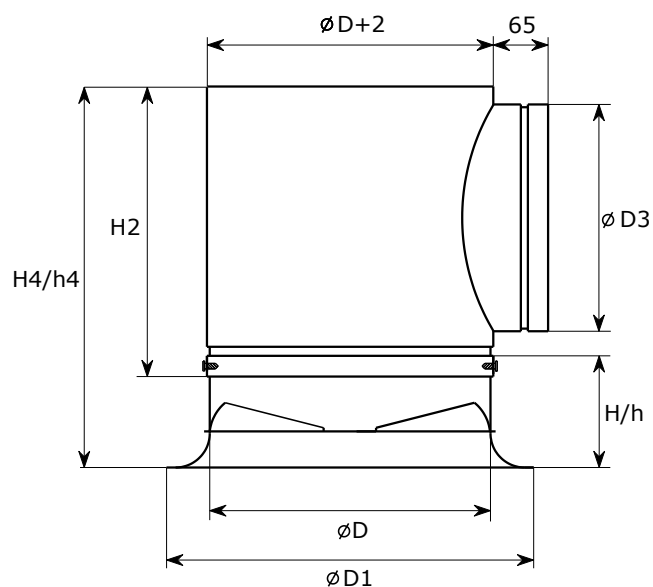


**ED-2 + PB-4**

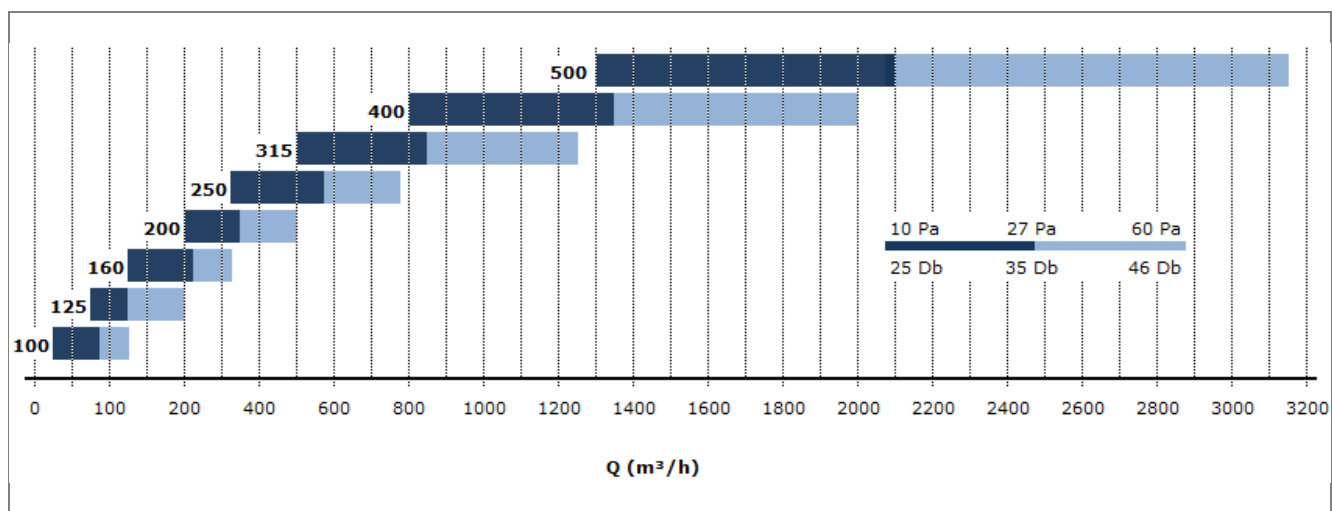


**MONTAŽA NA KOMORO / MONTAGE ON PLENUM:**

2. S stranskim vijakom na vratu difuzorja. / With side screw on the neck of the diffuser.

**ED-2B + PB-3****ED-2B + PB-4**

**HITRA IZBIRA / FAST SELECTION:** <https://izdelki.kosanc.si/>



## NAČIN NAROČANJA / HOW TO ORDER:

| ED-2 |  | 315 | RAL 9010 | PP + PL | PB 3 | 315 | / | 248 | H | L | ISO 6mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------|--|-----|----------|---------|------|-----|---|-----|---|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |  |     |          |         |      |     |   |     |   |   | <b>izolacija / insulation</b><br>6 mm, 10 mm, 13 mm, 19 mm<br><b>loputa / damper</b><br><b>pozicija priključka</b><br><b>position of connection</b><br>H – horizontalen / horizontal<br>V – vertikalni / vertical<br><b>priključek / connection opening</b><br>standard<br>poljuben / optional<br><b>dimenzija komore / plenum dimension</b><br><b>komora / plenum</b><br>PB3 komora / plenum box<br>PB4 komora / plenum box<br><br><b>dodatki / supplements</b><br>RD – reducir / reducer<br>PP – perforirana razpršilna plošča / perforated dispersing plate<br>PL – plošča 595x595 / plate 595x595<br><br><b>barva / colour</b><br>standard RAL 9010 MAT<br><b>dimenzija difuzorja / diffuser dimension</b><br>100, 125, 160, 200, 250, 315, 400, 500<br><b>način pritrditve na komoro / installation on plenum box</b><br>/ – pritrditev s centralnim vijakom / montage with central screw<br>B – brez centralne luknje, pritrditev s stranskimi vijaki na vratu difuzorja<br>without central hole, installation with side screws on the neck of the diffuser<br><b>tip difuzorja / diffuser type</b><br>ED-2 višja verzija difuzorja / high version of the diffuser<br>ED-2N nižja verzija difuzorja / short version of the diffuser |