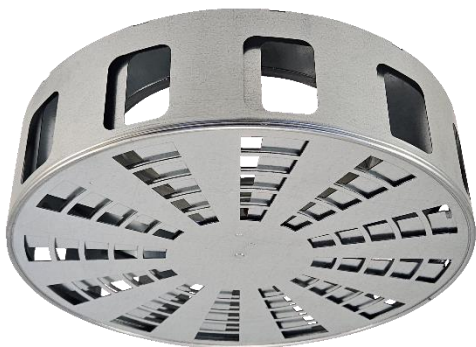




DR-V

VARIABILNI VRTINČNI DIFUZOR VARIABLE SWIRL DIFFUSER

OPIS:

Variabilni vrtinčni difuzor DR-V je difuzor velikih zmogljivosti in dolgih dometov. Namenjen je ogrevanju in hlajenju prostorov z odprtimi stropi višine od 3 do 15 m. Dovoljuje natančno nastavitev razmerja med horizontalnim in vertikalnim vpihom zraka v prostor ob minimalnem vplivu na spremembo tlaka.

KONSTRUKCIJA:

- okroglo ohišje s priključno odprtino na vertikalni poziciji
- odprtine za dovod zraka na obodu in na spodnji plošči difuzorja
- nastavek za regulacijo smeri in količine zraka

POGON:

- **C** - ročna nastavitev
- **E** - elektro motorni pogon:
 - CM24-L
 - CM230-L

Motorni pogon se lahko vgradi le na difuzorje dimenzij D1=400 do 800.

- **T** - termostatski pogon, ki zaznava temperaturo dovodnega zraka in samodejno uravnava odprtost izpušnih odprtin. Termostatski element deluje v temperaturnem območju od 22 °C do 38 °C. Deluje avtomatsko in ne potrebuje dodatnih virov energije in s tem povezanih instalacij. Difuzor je nastavljen na optimalen položaj in aktiviran že v tovarni.

MATERIAL:

- STANDARD: pocinkana pločevina
- OPCIJA:
 - nerjaveča pločevina INOX AISI 304 SB
 - nerjaveča pločevina INOX AISI 316 SB

BARVA:

bela barva RAL 9010 MAT ali poljubna barva po RAL lestvici

MONTAŽA: z obešali pod strop

DESCRIPTION:

The DR-H variable swirl diffuser is a high-performance, long-range diffuser. It is designed for heating and cooling rooms with open ceilings from 3 to 15 m high. It allows the precise adjustment of the ratio between horizontal and vertical air intake with minimal influence on pressure variation.

CONSTRUCTION:

- round housing with connection opening on the vertical position
- air inlet openings at the perimeter and at the bottom plate of the diffuser
- element for controlling the direction and volume of air

DRIVE:

- **C** - manual setting
- **E** - electric actuator:
 - CM24-L
 - CM230-L

The electric motor drive can only be installed on diffusers of dimensions D1=400 to 800.

- **T** - thermostatic actuator that senses the temperature of the supply air and automatically adjusts the opening of the exhaust vents. The thermostatic element operates in a temperature range from 22 °C to 38 °C. It operates automatically and does not require additional energy sources and associated installations. The diffuser is set to the optimum position and activated at the factory.

MATERIAL:

- STANDARD: galvanized sheet metal
- OPTION:
 - stainless steel sheet metal INOX AISI 304 SB
 - stainless steel sheet metal INOX AISI 316 SB

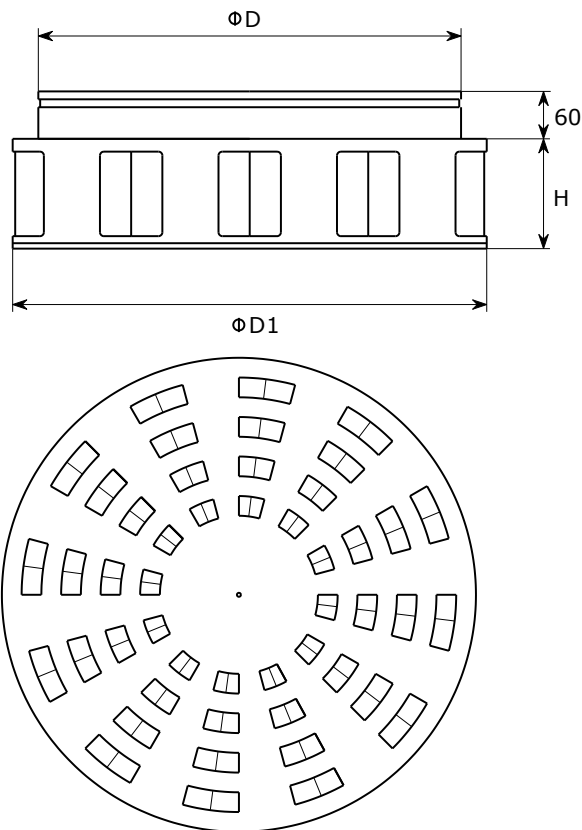
FINISH:

RAL 9010 MAT white, or any colour from the RAL palette

INSTALLATION: suspended from the ceiling

DIMENZIJE / DIMENSIONS:

dim	Ø D	Ø D1	H	Q (m3/h)
250/125	123	250	79	100-340
300/150	148	300	89	160-550
300/160	158			160-550
400/200	198	400	105	300-1040
400/250	248			300-1040
500/315	313	500	107	380-1330
600/355	353	600	139	680-2350
600/400	398			680-2350
800/500	498	800	172	1210-4150



HITRA IZBIRA / FAST SELECTION:

NAČIN NAROČANJA / HOW TO ORDER:

DR-V	T	400	250	ZN	RAL 9010 M	
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dodatki / supplements

LD – tesnilni obroč na priklopu / rubber seal on spigot

barva / colour

brez barve / without colour

RAL 9010 MAT

poljubna / optional

material / material

ZN pocinkana pločevina / galvanized sheet metal

INOX AISI 304 pločevina / INOX AISI 304 sheet metal

INOX AISI 316 pločevina / INOX AISI 316 sheet metal

dimenzija priklopa / connection opening dimension

standard 125, 150, 160, 200, 250, 315, 355, 400, 500

dimenzija difuzorja / diffuser dimension

standard 200, 250, 300, 400, 500, 600, 800

pogon / drive

C – ročni / manual

E + Belimo ... – z montiranim elektro pogonom / with electric actuator (D1=400-800 mm)

T – termostatski pogon / thermostatic drive

tip difuzorja / diffuser type