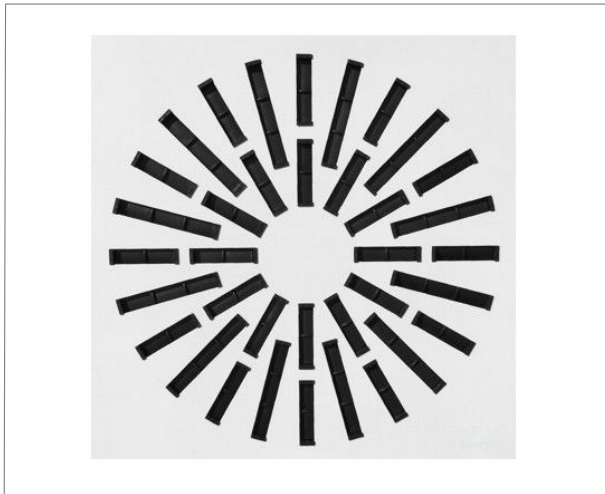


# Difuzor elicoidal cu lamele reglabile

## SWR-2



### Detalii constructive. Utilizare.

Difuzor elicoidal patrat (swirl diffuser) cu lamele dispuse radial, reglabile individual.

Utilizate pentru refulare, aspiratie sau recirculare aer, in sisteme de ventilatie si aer conditionat.

### Material.

Placa patrata din otel.  
Lamele deflectoare din material plastic.

### Finisaj.

Finisaj standard: alb RAL9003.

Finisaje optionale:  
- diverse nuante RAL (cost suplimentar)

Nota: indiferent de finisajul difuzorului, deflectorul are culoarea negru RAL9005.

### Montaj. Fixare.

Montaj pe plafon (in interior).  
Se monteaza in tavan fals casetat sau in plafon continuu.

Sistem de fixare in plenumul de racord cu brida de fixare **BW**.

### Accesorii optionale.

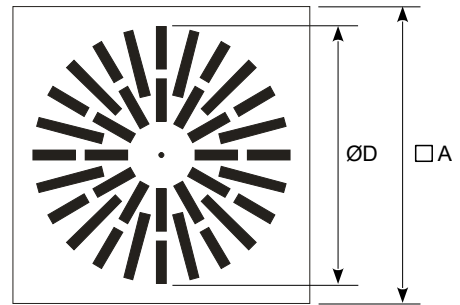
Plenum racord (adaptor tubulatura) – **PL** (cost suplimentar).  
Sisteme de fixare.

**Cod comanda: SWR-2 595 / 36 + \***

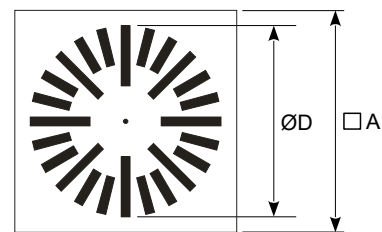
Cod produs \_\_\_\_\_  
dimensiune \_\_\_\_\_  
nr. lamele deflectoare \_\_\_\_\_  
necspecificat - alb RAL9003 (standard)  
RALxxxx - cod RAL optional

\* accesorii optionale

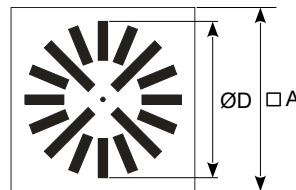
### Date tehnice



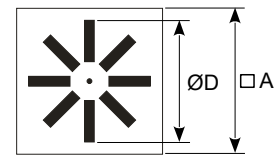
SWR-2 625/36  
SWR-2 595/36\*



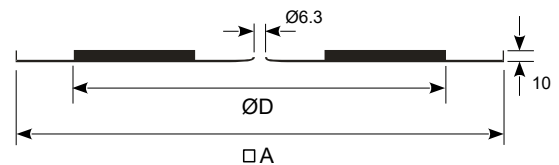
SWR-2 500/24



SWR-2 400/16



SWR-2 300/8



### Dimensiuni

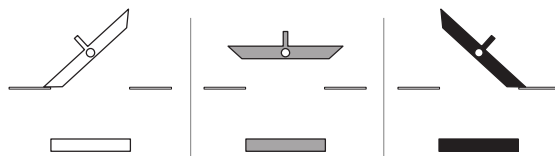
Dimensiuni	nr. lamele	□A	ØD
625/36	36	620	560
595/36*	36	595	530
500/24	24	498	430
400/16	16	398	340
300/8	8	298	240

\*dimensiuni exterioare 595x595; special pentru tavan casetat

Nu sunt disponibile alte dimensiuni.

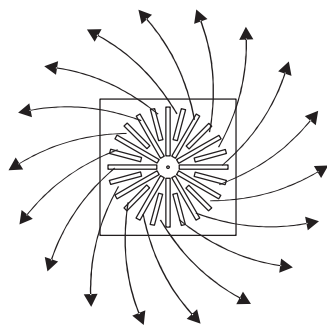
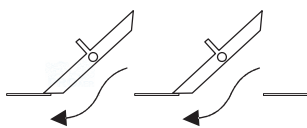
# Difuzor elicoidal cu lamele reglabile

## SWR-2

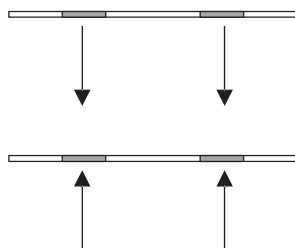
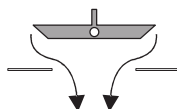


Pozitionare (orientare) lamele de difuzie.

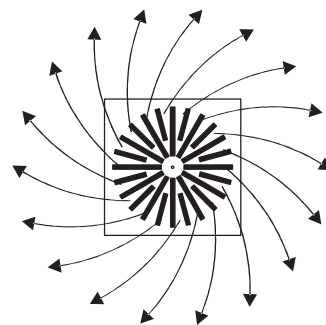
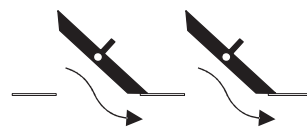
### Utilizare



Difuzie orizontala uniforma.  
Jet aer cu dispersie larga.  
Utilizare: refulare/introducere.

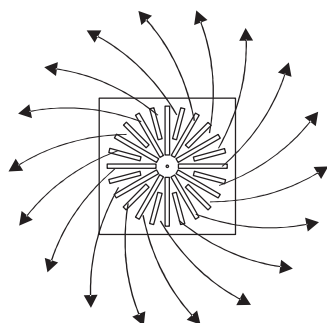
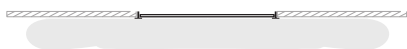


Difuzie verticala.  
Utilizare: refulare/introducere  
sau aspiratie / evacuare.

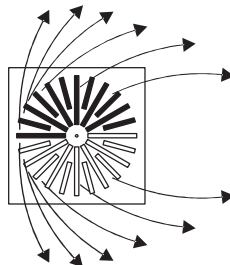


Difuzie orizontala uniforma.  
Jet aer cu dispersie larga.  
Utilizare: refulare/introducere.

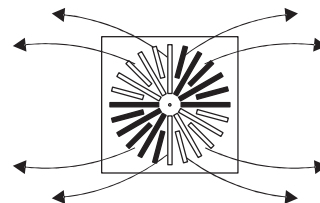
### Directii de difuzie



Difuzie uniforma circulara.



Difuzie in trei directii.

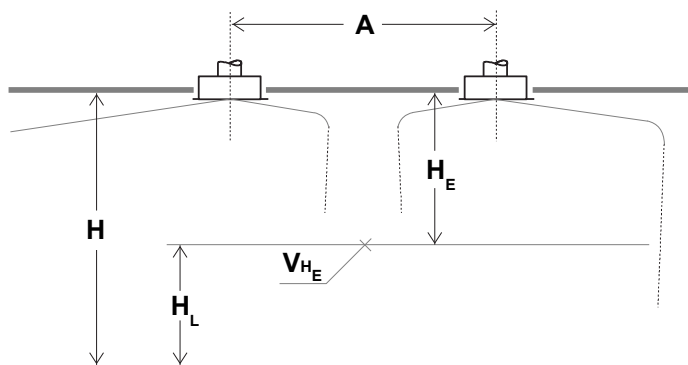


Difuzie bilaterala.

# Difuzor elicoidal cu lamele reglabile

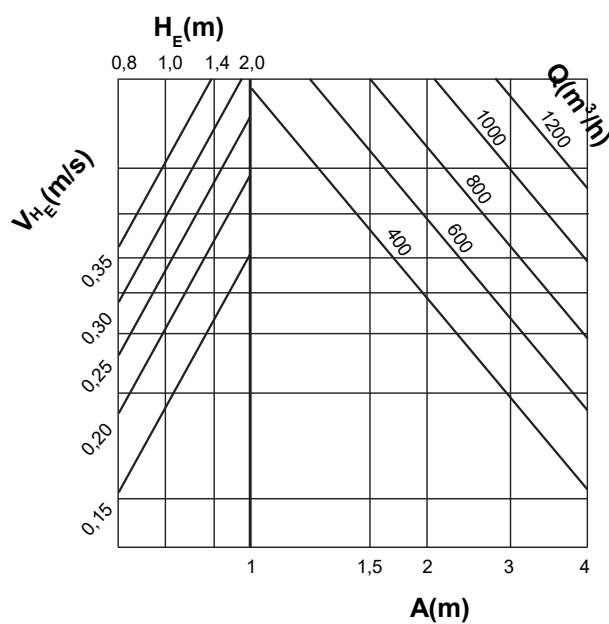
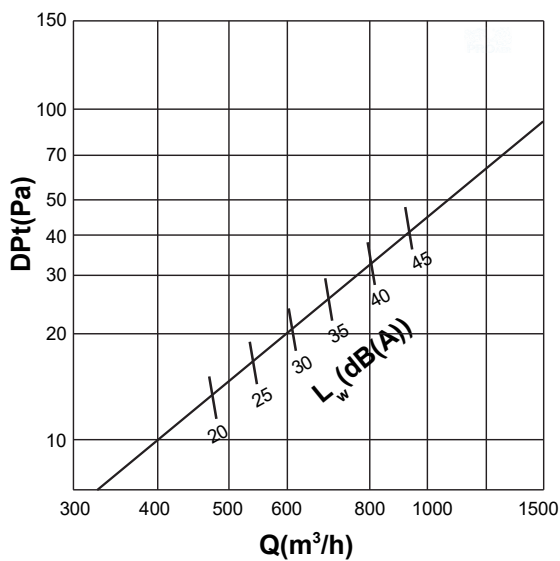
## SWR-2

### Date tehnice



- $H = 2,5\sim 4,0$  m (inaltime incapere)
- $H_L = 1,8$  m (zona ocupata)
- $H_E = H - H_L$  (m)
- $A =$  distanta amplasare SWR (m)
- $V_{H_E} =$  viteza aer la intrare in zona  $H_L$  (m/s)

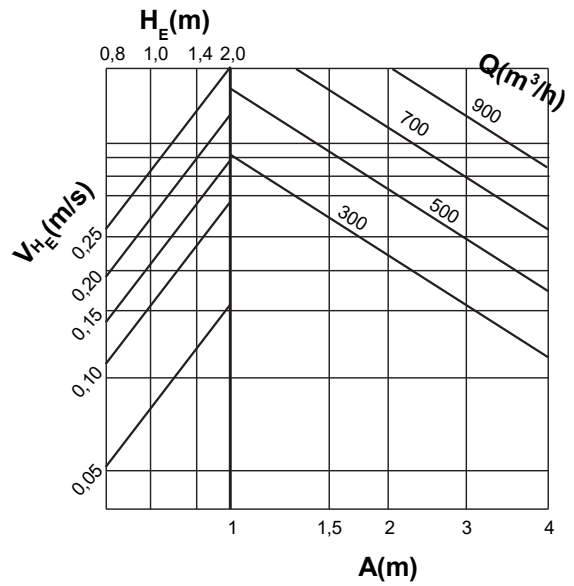
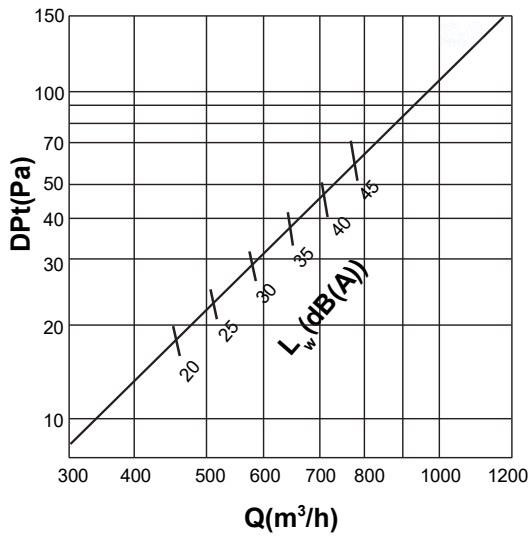
SWR-2 625/36  
SWR-2 595/36



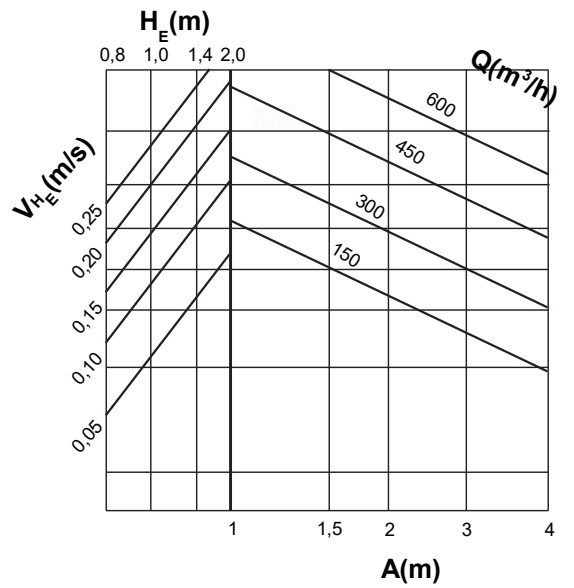
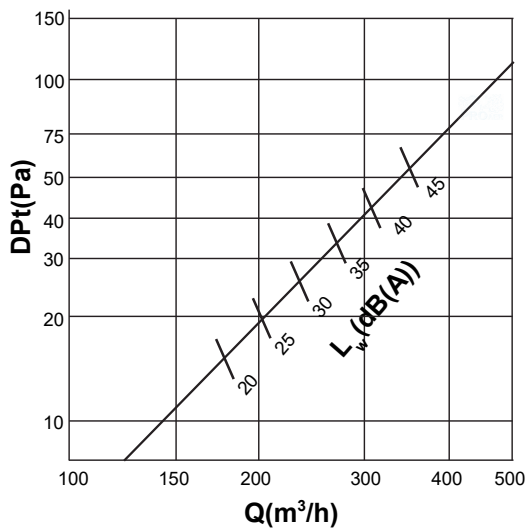
# Difuzor elicoidal cu lamele reglabile

## SWR-2

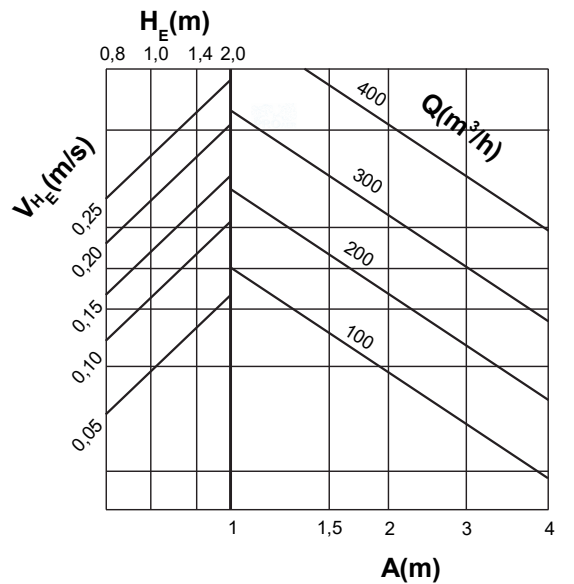
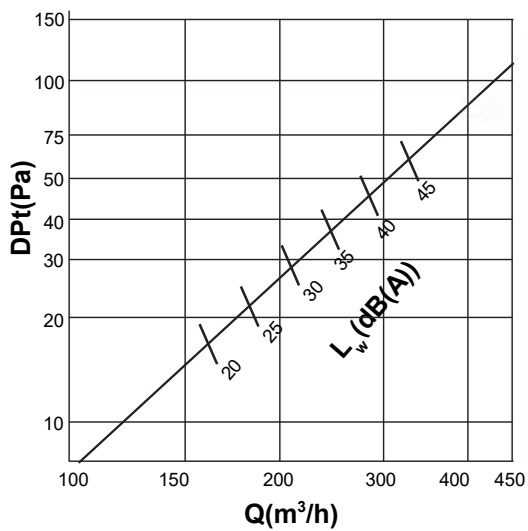
**SWR-2 500/24**



**SWR-2 400/16**



**SWR-2 300/8**

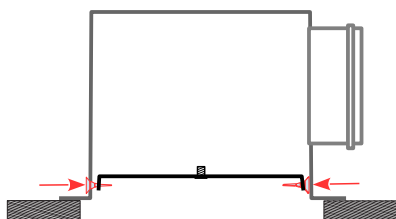


# Difuzor elicoidal cu lamele reglabile

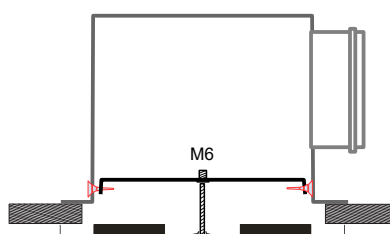
## SWR-2

### Montaj

**Nota:** Plenum-ul de racord **PL** si brida de fixare **BW** nu sunt incluse (cost suplimentar)  
Chiar in cazul in care plenumul de racord se furnizeaza impreuna cu difuzorul elicoidal,  
brida de fixare **NU** se livreaza montata in plenum. Acest lucru se face pe santier.

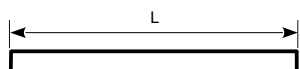


1. Ajustati si fixati brida **BW** in plenum



2. Fixati difuzorul elicoidal prin insurubare (surub M6x80) si aplicati dopul de mascare.

### Brida de fixare **BW**



Brida de fixare **BW**

SWR-2	L
625/36	580
595/36	550
500/24	450
400/16	360
300/8	260