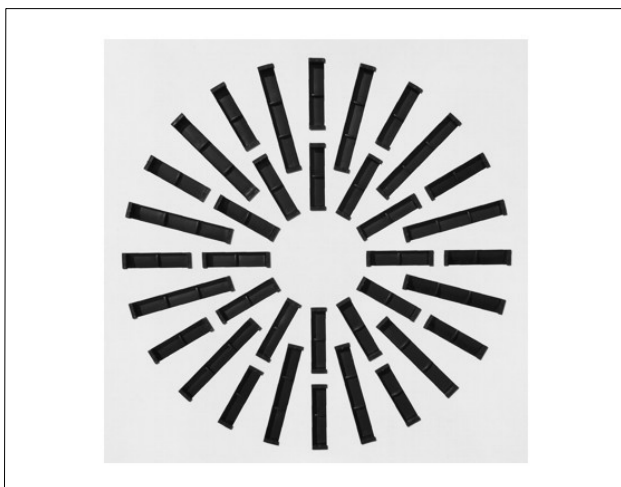


## Difuzor elicoidal

# SWR



### Detalii constructive. Utilizare.

Difuzor elicoidal patrat cu lamele reglabile (swirl diffuser). Lamelele sunt dispuse radial si sunt 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 RAL9016.  
Finisaje optionale: alte nuante RAL.  
Lamele deflectoare culoare negru RAL9005.

### Montaj.

Direct in structura tavanului fals casetat.

**Cod comanda: SWR 595 / 36**

Cod produs

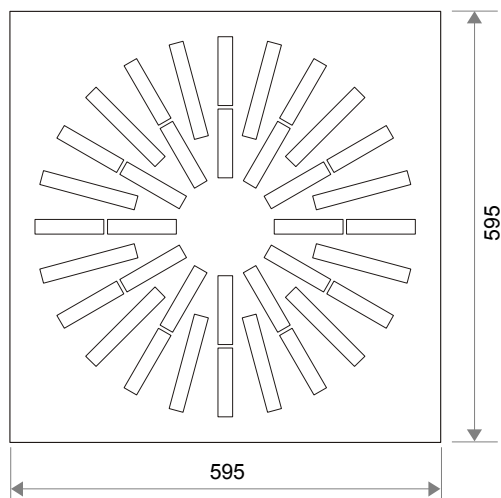
dimensiune exterioara (mm)

nr. lamele deflectoare

nespecificat - alb RAL9016 (standard)  
RALxxxx - cod RAL optional



### Date tehnice



### Dimensiuni

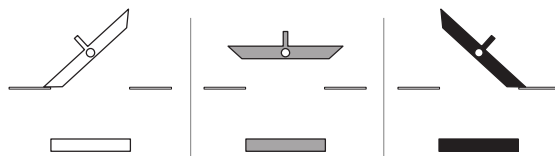
Dimensiuni*	nr. lamele	Q (m <sup>3</sup> /h) @ Vef 2,5 (m/s)
595x595	36	430

\*dimensiuni exterioare 595x595; special pentru tavan casetat.

Nu sunt disponibile alte dimensiuni.

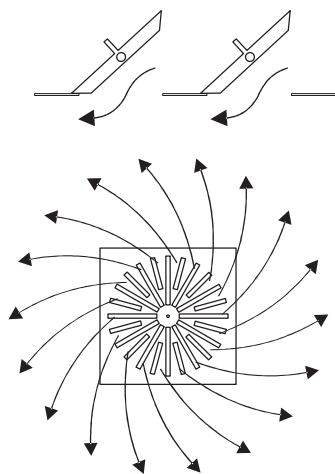
# Difuzor elicoidal

## SWR

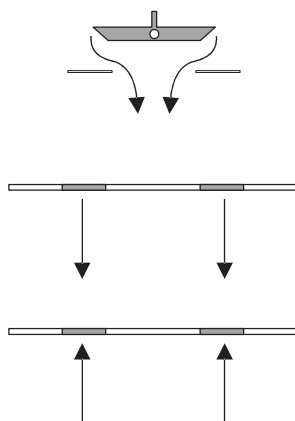


Pozitionare (orientare) lamele de difuzie.

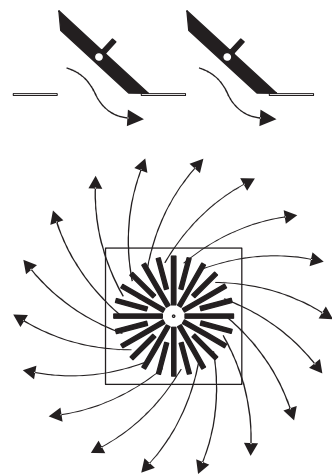
### Utilizare



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

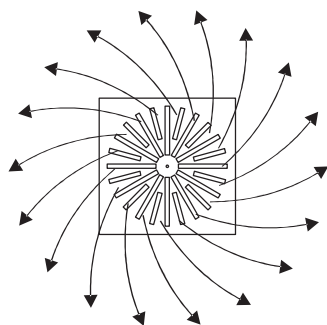


Difuzie verticala.  
Utilizare: refulare/introducere  
sau aspiratie / evacuare.

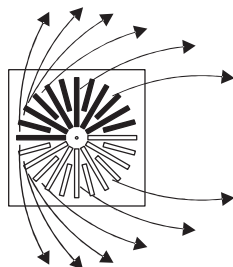


Difuzie orizontala uniforma.  
Jet aer cu dispersie larga.  
Utilizare: refulare/introducere.

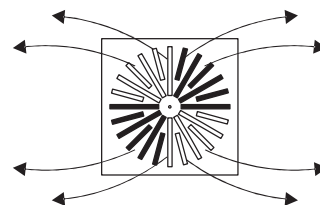
### Directii de difuzie



Difuzie uniforma circulara.



Difuzie in trei directii.

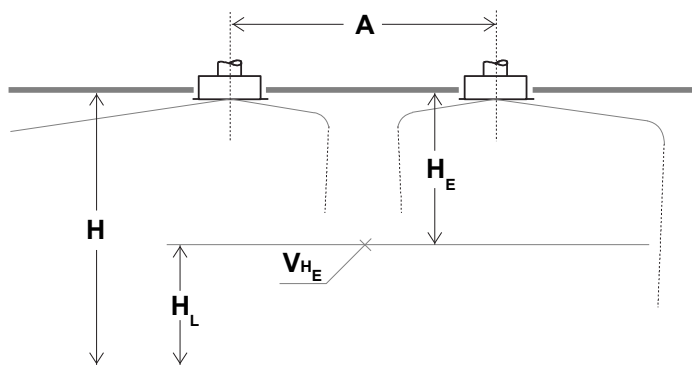


Difuzie bilaterala.

# Difuzor elicoidal

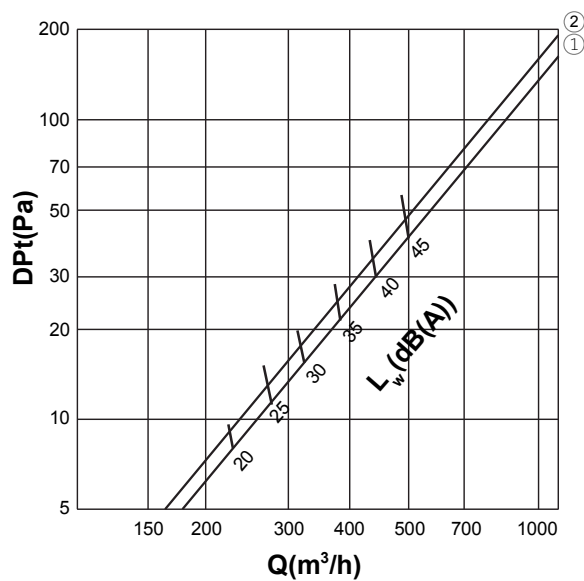
# SWR

## Date tehnice

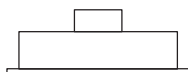
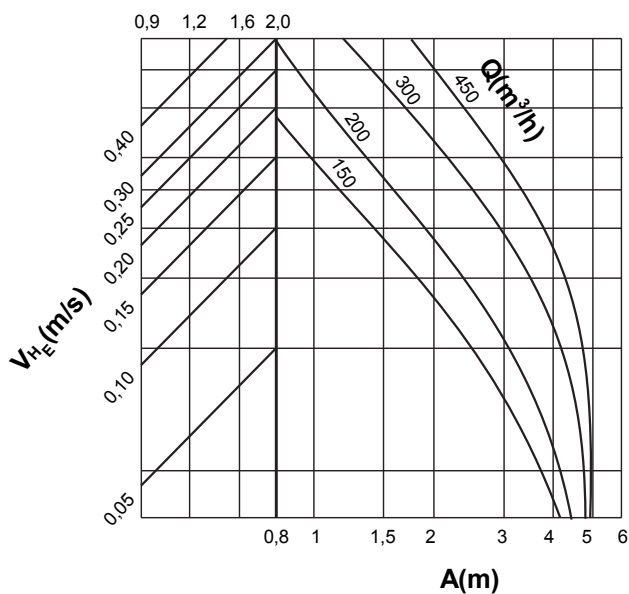


$H = 2,5\sim 4,0$  m (inaltime incapere)  
 $H_L = 1,8$  m (zona ocupata)  
 $H_E = H - H_L$  (m)  
 $A$  = distanta amplasare SWR (m)  
 $V_{H_E}$  = viteza aer la intrare in zona  $H_L$  (m/s)

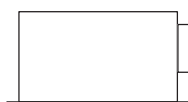
SWR 595 / 36



$H_E$  (m)



① SWR + PL-.. A (cutie plenum cu intrare axiala)



② SWR + PL-.. L (cutie plenum cu intrare laterala)