

Slot difuzor cu lamele multiple reglabile

SLW



Detalii constructive. Utilizare.

Difuzor linear cu lamele multiple, individual reglabile.

Se utilizeaza pentru introducerea sau evacuarea aerului, in instalatiile de ventilatie si aer conditionat.

Material.

Rama din otel.
Lamele din material plastic.

Finisaj.

Finisaj standard: alb RAL9003, cu lamele negru RAL9005.

Finisaje optionale:

- diverse nuante RAL (cost suplimentar)

Montaj. Fixare.

Montaj pe plafon (in interior).

Se monteaza direct in tavanul din gips-carton.

Accesorii optionale.

Plenum racord (adaptor tubulatura) – PL (cost suplimentar).

Cod comanda: **SLW** x **F** **bbb** **+***

Cod produs

numar de fante / sloturi

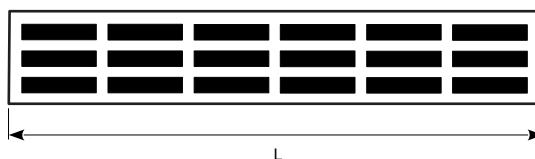
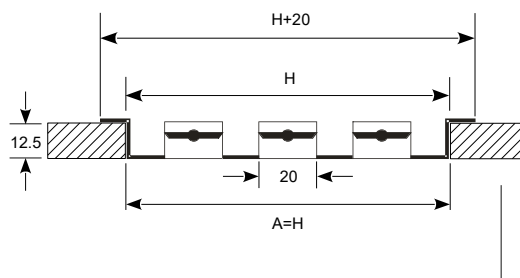
lungime gol montaj L (mm)

nespecificat - alb RAL9003 (standard)

RALxxxx - cod RAL optional

* accesorii optionale

Date tehnice



LxH - dimensiuni gol montaj (golul in care intra slot difuzorul)

Difuzorul se monteaza direct in golul de gips carton

Dimensiuni

Nr. fante / sloturi	H=A
1	40
2	75
3	110
4	145

Dimensiuni disponibile

Dimensiunea H (latimea) nu poate fi modificata.

Dimensiuni L (lungime) standard:

L (mm) standard: 900, 1000, 1200, 1500, 1800, 2000 mm

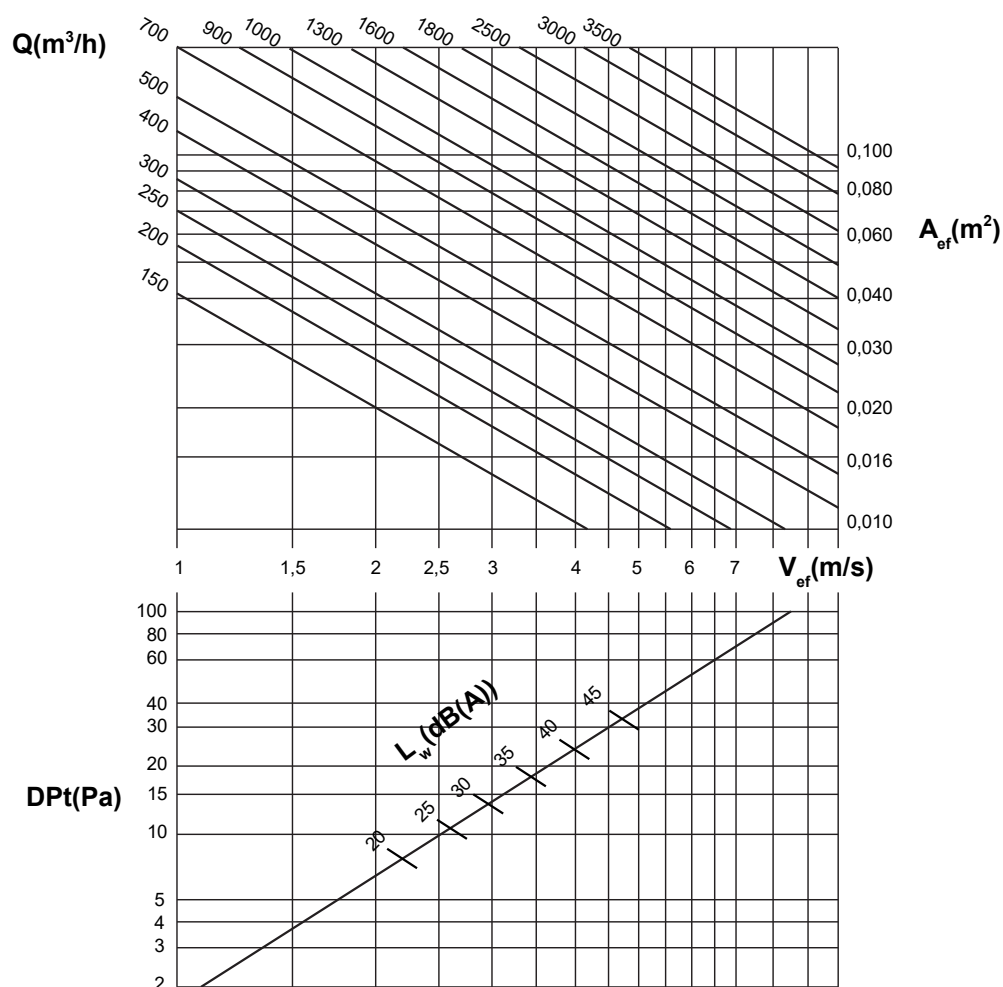
Se pot realiza si alte dimensiuni L (lungime) cuprinse intre:
L = 200 ~ 3000 mm, in anumite conditii comerciale

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Tabel de selectie

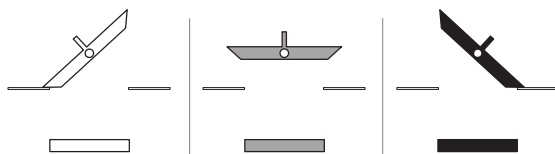
		$A_{ef} (m^2)$			
		1 fanta	2 fante	3 fante	4 fante
L(m)	2000	0.025	0.049	0.074	0.098
	1800	0.023	0.045	0.068	0.091
	1500	0.019	0.038	0.057	0.076
	1200	0.015	0.030	0.045	0.060
	1000	0.011	0.023	0.034	0.045
	900	0.011	0.023	0.034	0.045



- Datele sunt valabile pentru:
- H plafon = 2,5±0,5m
 - L_t (m) @ $V_i=0,2$ m/s (fara efect Coanda)
 - L_w (dB(A)) inclusiv atenuare incapere 5dB(A)
 - Diferenta temperatura $Dt= -10K$

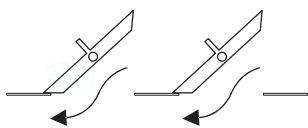
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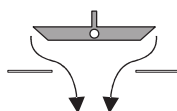


Pozitionare (orientare) lamele de difuzie.

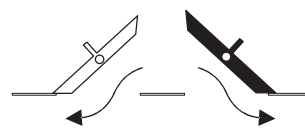
Utilizare. Directii de difuzie.



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



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

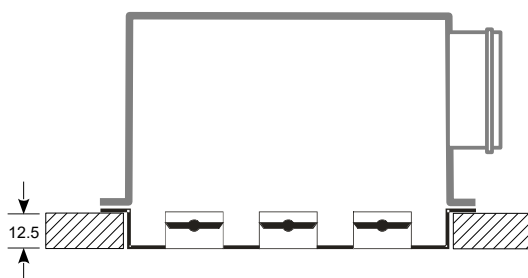


Difuzie orizontala bilaterala.
Jet aer cu dispersie larga.
Utilizare: refulare/introducere.



Montaj

Nota: Plenum-ul de racord **PL** nu este inclus (cost suplimentar).



Se monteaza direct in plafonul continuu din gips-carton.
Golurile neregulate se ajusteaza si finiseaza corespunzator.