

GRILA ASPIRATIE CU ACCES SI FILTRU SDD-LT

Descriere

- Grila de ventilatie din aluminiu pentru evacuare / recirculare aer cu lamele fixe inclinate la 45 grade, usa acces si filtru aer.

Utilizare

- Pentru evacuare / recirculare aer

Caracteristici

- Grila este prevazuta cu lamele fixe paralele cu "L" (lungime).
- SDD-LT este prevazuta cu usa de vizitare si cu filtre de aer.
- Grila se executa standard fara gauri montaj. Optional se pot solicita gauri montaj pe rama vizibila a grilei.
- Sistemul de deschidere este de tip clic (deschidere / inchidere prin apasare).



Accesorii

- Adaptor izolat/neizolat ADP IZ/N.
- Material filtrant lavabil FILL.

Materiale si finisaje

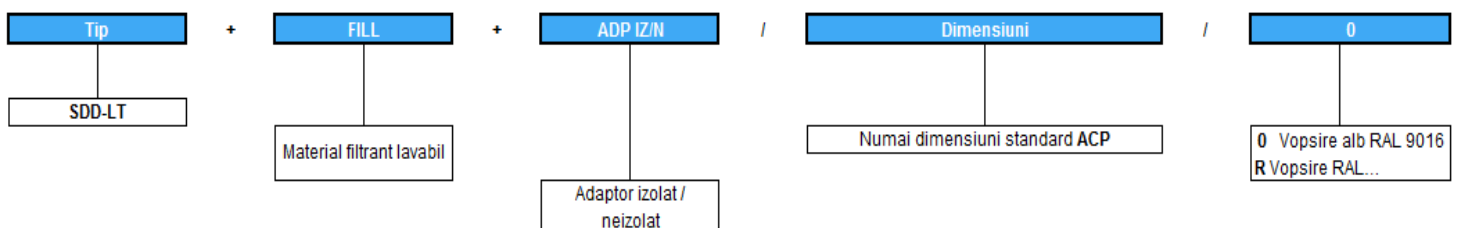
- Aluminiu extrudat vopsit in camp electrostatic alb RAL 9016
- La cerere sunt disponibile si alte nuante din paletarul RAL



Modalitati de montaj

- Posibilitate de montaj/prindere de racordul grilei.
- Montaj cu suruburi pe rama vizibila a grilei (optional).

Coduri de comanda



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Tabel de selectie

| Debit (m ³ /h) | L x H Ak [m ²] | 400 x 200 | 300 x 300 | 500 x 300 | 600 x 300 | 800 x 300 | 600 x 600 |
|------------------------------|-------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | 0.0345 | 0.0416 | 0.0721 | 0.0915 | 0.1173 | 0.1759 |
| 200 | Veff[m/s] | 1.6 | | | | | |
| | ΔPt [pa] | 3.0 | | | | | |
| | NR [dB(A)] | 22.0 | | | | | |
| 300 | Veff[m/s] | 2.4 | 2.0 | | | | |
| | ΔPt [pa] | 6.0 | 2.0 | | | | |
| | NR [dB(A)] | 32.0 | 22.0 | | | | |
| 400 | Veff[m/s] | 3.2 | 2.7 | | | | |
| | ΔPt [pa] | 12.0 | 4.0 | | | | |
| | NR [dB(A)] | 40.0 | 30.0 | | | | |
| 500 | Veff[m/s] | 4.0 | 3.3 | 1.9 | | | |
| | ΔPt [pa] | 18.0 | 7.0 | 2.0 | | | |
| | NR [dB(A)] | 46.0 | 36.0 | 24.0 | | | |
| 600 | Veff[m/s] | | 4.0 | 2.3 | 1.8 | 1.4 | |
| | ΔPt [pa] | | 11.0 | 3.0 | 2.0 | 1.0 | |
| | NR [dB(A)] | | 41.0 | 29.0 | 24.0 | 18.0 | |
| 800 | Veff[m/s] | | 5.3 | 3.1 | 2.4 | 1.9 | |
| | ΔPt [pa] | | 19.0 | 6.0 | 4.0 | 2.0 | |
| | NR [dB(A)] | | 48.0 | 36.0 | 32.0 | 26.0 | |
| 1000 | Veff[m/s] | | 6.7 | 3.9 | 3.0 | 2.4 | 1.6 |
| | ΔPt [pa] | | 30.0 | 10.0 | 6.0 | 4.0 | 1.0 |
| | NR [dB(A)] | | 54.0 | 42.0 | 38.0 | 32.0 | 21.0 |
| 1400 | Veff[m/s] | | | 5.4 | 4.3 | 3.3 | 2.2 |
| | ΔPt [pa] | | | 20.0 | 13.0 | 7.0 | 2.0 |
| | NR [dB(A)] | | | 51.0 | 46.0 | 40.0 | 29.0 |
| 1800 | Veff[m/s] | | | | 5.5 | 4.3 | 2.8 |
| | ΔPt [pa] | | | | 22.0 | 12.0 | 4.0 |
| | NR [dB(A)] | | | | 53.0 | 47.0 | 36.0 |
| 2000 | Veff[m/s] | | | | | 4.7 | 3.2 |
| | ΔPt [pa] | | | | | 15.0 | 5.0 |
| | NR [dB(A)] | | | | | 50.0 | 39.0 |
| 3000 | Veff[m/s] | | | | | | 4.7 |
| | ΔPt [pa] | | | | | | 13.0 |
| | NR [dB(A)] | | | | | | 49.0 |
| 4000 | Veff[m/s] | | | | | | |
| | ΔPt [pa] | | | | | | |
| | NR [dB(A)] | | | | | | |

"n" - NR < 25

"n" - 25 ≤ NR ≤ 35

"n" - NR > 35

Legenda

*Ak [m²] - Suprafata libera

*Veff[m/s] - Viteza aerului in grila

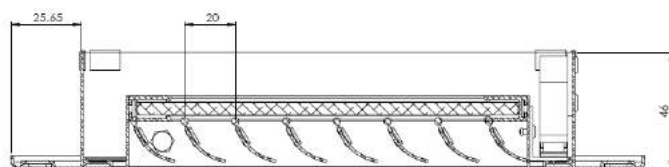
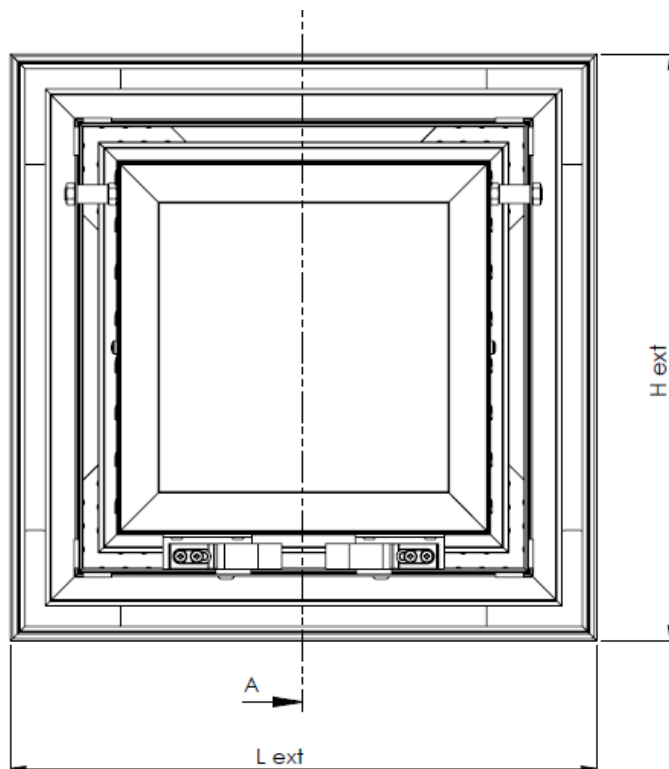
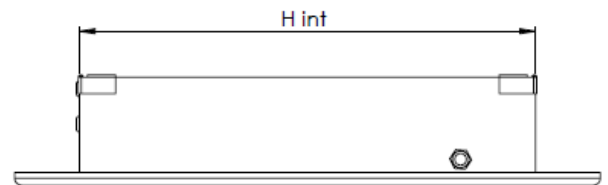
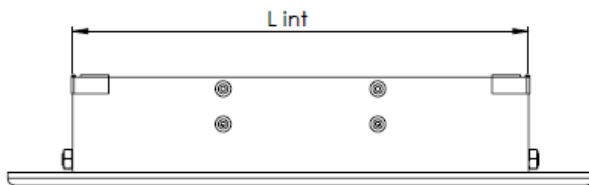
*ΔPt [pa] - Pierderea de presiune

*NR [dB(A)] - Nivelul de zgomot fara atenuarea camerei

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Schita tehnica



SECTION A-A
SCALE 1:1