

- Roosters voor rechthoekig kanaal
- Gegalvaniseerd staal
- Verticaal instelbare lamellen



Kanaalroosters voor rechthoekige kanalen type SDN-V GALVA

Enkel instelbaar kanaalrooster

Toepassing

- Voor luchttoevoer en -afvoer in ventilatie- en airconditioningsystemen

Materiaal

- Gegalvaniseerd staal

Kleur

- Gegalvaniseerd staal

Samenstelling

- Enkele rij verticale instelbare lamellen
- Kader voorzien van luchtdichte strip

Bevestiging

- Montage in rond kanaal met zichtbare schroeven

Accessoires

- Volumeregelaar, type **DWN**

Andere beschikbare producten

- Kanaalrooster met dubbele rij instelbare lamellen, type SDN-VH

Bestelvoorbeeld

- **SDN-V GALVA, 400, 100 + DWN**

Verklaring

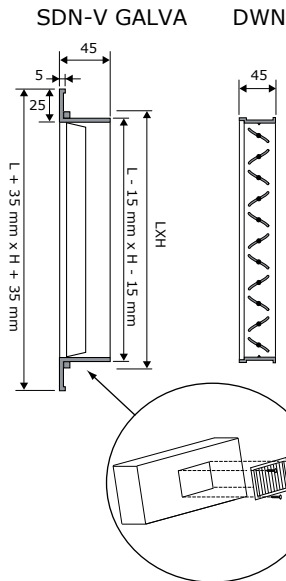
SDN-V GALVA = Rooster type

400 = Lengte

100 = Hoogte

Accessoires (Optioneel)

DWN = Volumeregelaar



| Snelselectie | | | | | | | | | | | | | | |
|--------------|-------|---------|---------|---------|---------|---------|--------------------|---------|--------------------|---------|---------------------|--------------------|---------------------|----------|
| SDN-V | LxH | 200x100 | 300x100 | 400x100 | 300x150 | 500x100 | 400x150 600x100 | 500x150 | 800x100 400x200 | 600x150 | 1000x100 500x200 | 800x150 600x200 | 1000x150 800x200 | 1000x200 |
| Q | Ak | 0.0111 | 0.018 | 0.025 | 0.0285 | 0.032 | 0.0389 | 0.0494 | 0.0529 | 0.0598 | 0.0668 | 0.0807 | 0.1016 | 0.1365 |
| 100 | Vk | 2.5 | 1.5 | 1.1 | | | | | | | | | | |
| | X0,25 | 2.8 | 2.2 | 1.8 | | | | | | | | | | |
| | Ps | 2.7 | 1 | 0.5 | | | | | | | | | | |
| | Lw(A) | <20 | <20 | <20 | | | | | | | | | | |
| 150 | Vk | 3.8 | 2.3 | 1.7 | 1.5 | 1.3 | 1.1 | | | | | | | |
| | X0,25 | 4.2 | 3.3 | 2.8 | 2.6 | 2.5 | 2.2 | | | | | | | |
| | Ps | 6.1 | 2.3 | 1.2 | 0.9 | 0.7 | 0.5 | | | | | | | |
| | Lw(A) | 25 | <20 | <20 | <20 | <20 | <20 | | | | | | | |
| 200 | Vk | 5 | 3.1 | 2.2 | 1.9 | 1.7 | 1.4 | 1.1 | 1.1 | | | | | |
| | X0,25 | 5.6 | 4.4 | 3.7 | 3.5 | 3.3 | 3 | 2.6 | 2.5 | | | | | |
| | Ps | 10.9 | 4.1 | 2.2 | 1.7 | 1.3 | 0.9 | 0.6 | 0.5 | | | | | |
| | Lw(A) | 33 | 23 | <20 | <20 | <20 | <20 | <20 | <20 | | | | | |
| 300 | Vk | 7.5 | 4.6 | 3.3 | 2.9 | 2.6 | 2.1 | 1.7 | 1.6 | 1.4 | 1.2 | 1 | | |
| | X0,25 | 8.3 | 6.5 | 5.5 | 5.2 | 4.9 | 4.4 | 3.9 | 3.8 | 3.6 | 3.4 | 3.1 | | |
| | Ps | 24.6 | 9.4 | 4.9 | 3.7 | 3 | 2 | 1.2 | 1.1 | 0.8 | 0.7 | 0.5 | | |
| | Lw(A) | 44 | 33 | 26 | 23 | 21 | <20 | <20 | <20 | <20 | <20 | <20 | | |
| 400 | Vk | | 6.2 | 4.4 | 3.9 | 3.5 | 2.9 | 2.2 | 2.1 | 1.9 | 1.7 | 1.4 | 1.1 | |
| | X0,25 | | 8.7 | 7.4 | 6.9 | 6.5 | 5.9 | 5.3 | 5.1 | 4.8 | 4.5 | 4.1 | 3.7 | |
| | Ps | | 16.7 | 8.6 | 6.6 | 5.3 | 3.6 | 2.2 | 1.9 | 1.5 | 1.2 | 0.8 | 0.5 | |
| | Lw(A) | | 41 | 34 | 31 | 29 | 24 | <20 | <20 | <20 | <20 | <20 | <20 | |
| 600 | Vk | | | 6.7 | 5.8 | 5.2 | 4.3 | 3.4 | 3.2 | 2.8 | 2.5 | 2.1 | 1.6 | 1.2 |
| | X0,25 | | | 11.1 | 10.4 | 9.8 | 8.9 | 7.9 | 7.6 | 7.2 | 6.8 | 6.2 | 5.5 | 4.7 |
| | Ps | | | 19.5 | 15 | 11.9 | 8 | 5 | 4.4 | 3.4 | 2.7 | 1.9 | 1.2 | 0.7 |
| | Lw(A) | | | 45 | 42 | 39 | 35 | 30 | 28 | 26 | 23 | <20 | <20 | <20 |
| 800 | Vk | | | | 7.8 | 6.9 | 5.7 | 4.5 | 4.2 | 3.7 | 3.3 | 2.8 | 2.2 | 1.6 |
| | X0,25 | | | | 13.9 | 13.1 | 11.9 | 10.5 | 10.2 | 9.6 | 9.1 | 8.2 | 7.3 | 6.3 |
| | Ps | | | | 26.7 | 21.2 | 14.3 | 8.9 | 7.7 | 6.1 | 4.9 | 3.3 | 2.1 | 1.2 |
| | Lw(A) | | | | 50 | 47 | 43 | 38 | 36 | 33 | 31 | 27 | 22 | <20 |
| 1000 | Vk | | | | | | 7.1 | 5.6 | 5.3 | 4.6 | 4.2 | 3.4 | 2.7 | 2 |
| | X0,25 | | | | | | 14.8 | 13.2 | 12.7 | 12 | 11.3 | 10.3 | 9.2 | 7.9 |
| | Ps | | | | | | 22.4 | 13.9 | 12.1 | 9.5 | 7.6 | 5.2 | 3.3 | 1.8 |
| | Lw(A) | | | | | | 49 | 44 | 42 | 39 | 37 | 33 | 28 | 21 |
| 1200 | Vk | | | | | | | 6.7 | 6.3 | 5.6 | 5 | 4.1 | 3.3 | 2.4 |
| | X0,25 | | | | | | | 15.8 | 15.3 | 14.4 | 13.6 | 12.4 | 11 | 9.5 |
| | Ps | | | | | | | 20.1 | 17.5 | 13.7 | 11 | 7.5 | 4.7 | 2.6 |
| | Lw(A) | | | | | | | 48 | 47 | 44 | 42 | 38 | 33 | 26 |
| 1600 | Vk | | | | | | | | | 7.4 | 6.7 | 5.5 | 4.4 | 3.3 |
| | X0,25 | | | | | | | | | 19.1 | 18.1 | 16.5 | 14.7 | 12.7 |
| | Ps | | | | | | | | | 24.4 | 19.5 | 13.4 | 8.4 | 4.7 |
| | Lw(A) | | | | | | | | | 52 | 50 | 45 | 40 | 34 |
| 2000 | Vk | | | | | | | | | | | 6.9 | 5.5 | 4.1 |
| | X0,25 | | | | | | | | | | | 20.6 | 18.4 | 15.8 |
| | Ps | | | | | | | | | | | 20.9 | 13.2 | 7.3 |
| | Lw(A) | | | | | | | | | | | 51 | 46 | 40 |
| 2400 | Vk | | | | | | | | | | | | 6.6 | 4.9 |
| | X0,25 | | | | | | | | | | | | 22 | 19 |
| | Ps | | | | | | | | | | | | 19 | 10.5 |
| | Lw(A) | | | | | | | | | | | | 51 | 45 |

Symbolen en specificatie's

- LxH = Lengte L en hoogte H opgegeven in mm
- Q = Luchtdebiet in m³/h
- Ak = Effectieve oppervlakte (vrije doorlaat) opgegeven in m²
- Vk = Effectieve gemiddelde lichtsnelheid doorheen het rooster in m/s
- X0.25 = Horizontale worp in m bij eindsnelheid Vt van 0.25 m/s
- Ps = Statisch drukverlies over het rooster in Pa
- Lw(A) = Geluidsvermogen van het rooster in dB(A)

Symbolen en specificatie's

- Zie introductiepagina's