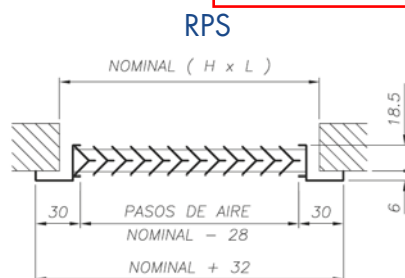


## SERIE R

Grille de porte.  
Ailettes de profil anti-vision.  
Aluminium extrudé.  
Appropriées pour montage en portes.



## IDENTIFICATION IDENTIFICATION



# TABLA DE SELECCIÓN

SELECTION TABLE    TABLEAU DE SÉLECTION

| L x H    |                 | 200 x 100                     | 300 x 100<br>200 x 150       | 300 x 150<br>200 x 200       | 600 x 100<br>400 x 150<br>300 x 200 | 500 x 150                    | 400 x 200                    | 600 x 150<br>300 x 300       | 400 x 300<br>600 x 200       | 600 x 300                    |
|----------|-----------------|-------------------------------|------------------------------|------------------------------|-------------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Q        | Ak              | 0,007 m²                      | 0,010 m²                     | 0,017 m²                     | 0,021 m²                            | 0,029 m²                     | 0,031 m²                     | 0,035 m²                     | 0,048 m²                     | 0,074 m²                     |
| 50 m³/h  | Vk<br>ΔP<br>LwA | 2,1 m/s<br>13 Pa<br>25 dB(A)  | 1,3 m/s<br>5 Pa<br>19 dB(A)  | 0,8 m/s<br>2 Pa<br>12 dB(A)  |                                     |                              |                              |                              |                              |                              |
| 100 m³/h | Vk<br>ΔP<br>LwA | 4,1 m/s<br>51 Pa<br>39 dB(A)  | 2,7 m/s<br>21 Pa<br>32 dB(A) | 1,7 m/s<br>8 Pa<br>25 dB(A)  | 1,3 m/s<br>5 Pa<br>21 dB(A)         |                              |                              |                              |                              |                              |
| 150 m³/h | Vk<br>ΔP<br>LwA | 6,2 m/s<br>115 Pa<br>47 dB(A) | 4,0 m/s<br>48 Pa<br>40 dB(A) | 2,5 m/s<br>19 Pa<br>33 dB(A) | 1,9 m/s<br>11 Pa<br>29 dB(A)        | 1,5 m/s<br>6 Pa<br>25 dB(A)  | 1,3 m/s<br>5 Pa<br>24 dB(A)  | 1,2 m/s<br>4 Pa<br>22 dB(A)  |                              |                              |
| 200 m³/h | Vk<br>ΔP<br>LwA |                               |                              | 3,3 m/s<br>33 Pa<br>39 dB(A) | 2,6 m/s<br>20 Pa<br>35 dB(A)        | 1,9 m/s<br>11 Pa<br>31 dB(A) | 1,8 m/s<br>9 Pa<br>29 dB(A)  | 1,6 m/s<br>8 Pa<br>28 dB(A)  | 1,1 m/s<br>4 Pa<br>23 dB(A)  |                              |
| 300 m³/h | Vk<br>ΔP<br>LwA |                               |                              | 5,0 m/s<br>74 Pa<br>47 dB(A) | 3,9 m/s<br>45 Pa<br>43 dB(A)        | 2,9 m/s<br>25 Pa<br>38 dB(A) | 2,7 m/s<br>21 Pa<br>37 dB(A) | 2,4 m/s<br>17 Pa<br>36 dB(A) | 1,7 m/s<br>9 Pa<br>30 dB(A)  | 1,1 m/s<br>4 Pa<br>24 dB(A)  |
| 400 m³/h | Vk<br>ΔP<br>LwA |                               |                              |                              | 5,2 m/s<br>80 Pa<br>48 dB(A)        | 3,9 m/s<br>45 Pa<br>44 dB(A) | 3,6 m/s<br>38 Pa<br>43 dB(A) | 3,2 m/s<br>31 Pa<br>41 dB(A) | 2,3 m/s<br>16 Pa<br>36 dB(A) | 1,5 m/s<br>7 Pa<br>30 dB(A)  |
| 500 m³/h | Vk<br>ΔP<br>LwA |                               |                              |                              |                                     | 4,9 m/s<br>71 Pa<br>48 dB(A) | 4,4 m/s<br>59 Pa<br>47 dB(A) | 4,0 m/s<br>48 Pa<br>46 dB(A) | 2,9 m/s<br>25 Pa<br>40 dB(A) | 1,9 m/s<br>11 Pa<br>34 dB(A) |
| 600 m³/h | Vk<br>ΔP<br>LwA |                               |                              |                              |                                     |                              |                              | 4,8 m/s<br>70 Pa<br>49 dB(A) | 3,4 m/s<br>35 Pa<br>44 dB(A) | 2,3 m/s<br>15 Pa<br>38 dB(A) |
| 700 m³/h | Vk<br>ΔP<br>LwA |                               |                              |                              |                                     |                              |                              |                              | 4,0 m/s<br>48 Pa<br>47 dB(A) | 2,6 m/s<br>21 Pa<br>41 dB(A) |
| 800 m³/h | Vk<br>ΔP<br>LwA |                               |                              |                              |                                     |                              |                              |                              |                              | 3,0 m/s<br>27 Pa<br>43 dB(A) |
| 900 m³/h | Vk<br>ΔP<br>LwA |                               |                              |                              |                                     |                              |                              |                              |                              | 3,4 m/s<br>34 Pa<br>46 dB(A) |

|            |             |             |            |
|------------|-------------|-------------|------------|
| < 25 dB(A) | 25/35 dB(A) | 35/45 dB(A) | > 45 dB(A) |
|------------|-------------|-------------|------------|

**Q** Caudal (m³/h)  
**ΔP** Pérdida de presión (Pa)  
**L<sub>w</sub>(A)** Potencia sonora (dB(A))  
**V<sub>k</sub>** Velocidad efectiva (m/sg)  
**A<sub>k</sub>** Área efectiva (m²)

Airflow (m³/h)  
 Pressure loss (Pa)  
 Sound power level (dB(A))  
 Effective velocity (m/sg)  
 Effective area (m²)

Débit (m³/h)  
 Perte de charge (Pa)  
 Puissance sonore (dB(A))  
 Vitesse effective (m/sg)  
 Aire effective (m²)