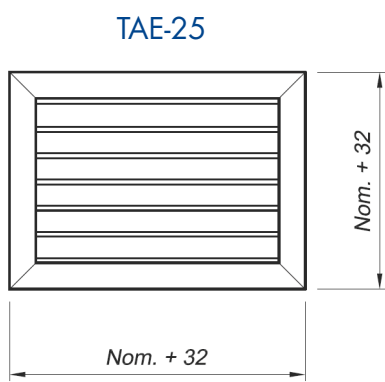


SERIE TAE

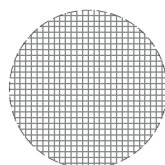
Persiana de aire exterior.
 Perfil antilluvia - paso aletas 25 mm.
 Fijación por garras.
 Aluminio extruido.

External louvre.
 Weatherproof profile - blades pitch 25 mm.
 Fixing lugs.
 Extruded aluminium.

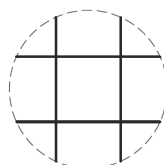
Grille extérieures.
 Profilé antipluie - entraxe 25 mm.
 Pattes de scellement.
 Aluminium extrudé.



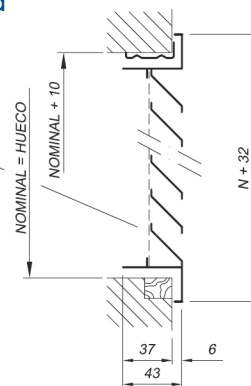
TAE-25 + Malla



Malla anti-insectos
 Anti-insect screen
 Malle anti-insecte

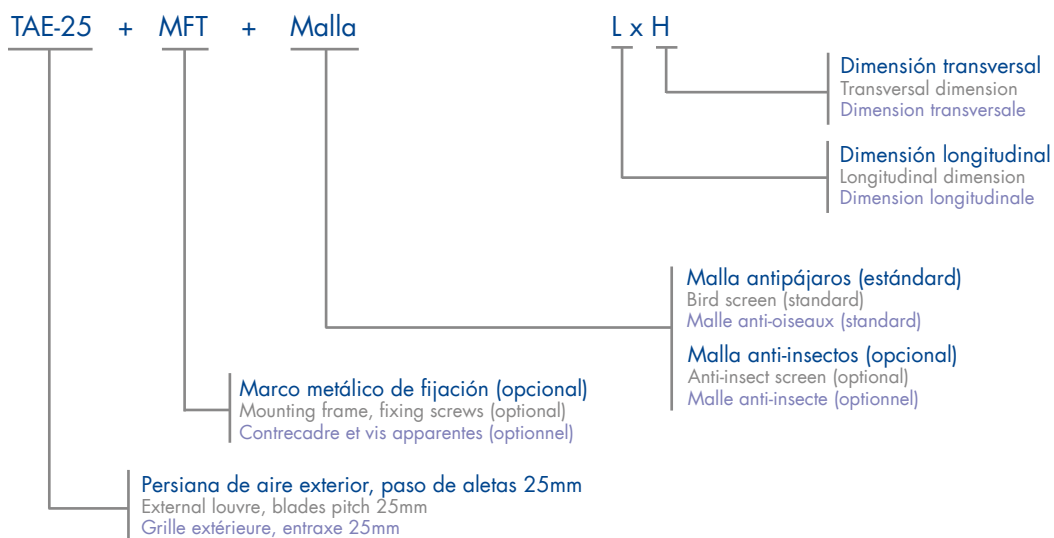


Malla antipájaros
 Bird screen
 Malle anti-oiseaux



IDENTIFICACIÓN

IDENTIFICATION IDENTIFICATION



SERIE TAE

TABLA DE SELECCIÓN

SELECTION TABLE TABLEAU DE SÉLECTION

L x H		200 x 100	300 x 100 200 x 150	400 x 100 200 x 200	300 x 150	600 x 100 400 x 150 300 x 200	500 x 150	400 x 200	600 x 150 300 x 300	800 x 150 600 x 200 400 x 300	1200 x 150 900 x 200 600 x 300
Q	Ak	0,005 m ²	0,007 m ²	0,010 m ²	0,012 m ²	0,015 m ²	0,020 m ²	0,022 m ²	0,025 m ²	0,033 m ²	0,050 m ²
100 m ³ /h	Vk ΔP LwA	5,8 m/s 16 Pa 21 dB(A)	3,8 m/s 7 Pa 12 dB(A)	2,8 m/s 4 Pa < 10 dB(A)	2,3 m/s 3 Pa < 10 dB(A)						
150 m ³ /h	Vk ΔP LwA	8,7 m/s 37 Pa 32 dB(A)	5,6 m/s 15 Pa 22 dB(A)	4,2 m/s 8 Pa 16 dB(A)	3,5 m/s 6 Pa 12 dB(A)	2,7 m/s 4 Pa < 10 dB(A)					
200 m ³ /h	Vk ΔP LwA	11,6 m/s 65 Pa 39 dB(A)	7,5 m/s 27 Pa 30 dB(A)	5,5 m/s 15 Pa 23 dB(A)	4,7 m/s 10 Pa 19 dB(A)	3,6 m/s 6 Pa 14 dB(A)	2,7 m/s 4 Pa < 10 dB(A)				
300 m ³ /h	Vk ΔP LwA	17,4 m/s 146 Pa 50 dB(A)	11,3 m/s 61 Pa 40 dB(A)	8,3 m/s 33 Pa 34 dB(A)	7,0 m/s 23 Pa 30 dB(A)	5,5 m/s 14 Pa 25 dB(A)	4,1 m/s 8 Pa 18 dB(A)	3,7 m/s 7 Pa 16 dB(A)			
400 m ³ /h	Vk ΔP LwA		15,0 m/s 108 Pa 48 dB(A)	11,1 m/s 59 Pa 41 dB(A)	9,3 m/s 42 Pa 37 dB(A)	7,3 m/s 25 Pa 32 dB(A)	5,5 m/s 14 Pa 26 dB(A)	5,0 m/s 12 Pa 24 dB(A)	4,5 m/s 10 Pa 22 dB(A)	3,4 m/s 5 Pa 15 dB(A)	
500 m ³ /h	Vk ΔP LwA			13,9 m/s 92 Pa 47 dB(A)	11,7 m/s 65 Pa 43 dB(A)	9,1 m/s 40 Pa 38 dB(A)	6,8 m/s 22 Pa 32 dB(A)	6,2 m/s 19 Pa 30 dB(A)	5,6 m/s 15 Pa 28 dB(A)	4,2 m/s 8 Pa 21 dB(A)	
600 m ³ /h	Vk ΔP LwA				14,0 m/s 94 Pa 48 dB(A)	10,9 m/s 57 Pa 43 dB(A)	8,2 m/s 32 Pa 36 dB(A)	7,5 m/s 27 Pa 34 dB(A)	6,8 m/s 22 Pa 32 dB(A)	5,0 m/s 12 Pa 26 dB(A)	3,3 m/s 5 Pa 17 dB(A)
700 m ³ /h	Vk ΔP LwA					12,7 m/s 78 Pa 47 dB(A)	9,6 m/s 44 Pa 40 dB(A)	8,7 m/s 37 Pa 38 dB(A)	7,9 m/s 30 Pa 36 dB(A)	5,9 m/s 17 Pa 30 dB(A)	3,9 m/s 7 Pa 21 dB(A)
800 m ³ /h	Vk ΔP LwA						10,9 m/s 57 Pa 44 dB(A)	10,0 m/s 48 Pa 42 dB(A)	9,0 m/s 39 Pa 40 dB(A)	6,7 m/s 22 Pa 33 dB(A)	4,5 m/s 10 Pa 24 dB(A)
900 m ³ /h	Vk ΔP LwA						12,3 m/s 72 Pa 47 dB(A)	11,2 m/s 61 Pa 45 dB(A)	10,2 m/s 50 Pa 43 dB(A)	7,6 m/s 27 Pa 36 dB(A)	5,0 m/s 12 Pa 27 dB(A)
1.000 m ³ /h	Vk ΔP LwA							12,5 m/s 75 Pa 48 dB(A)	11,3 m/s 61 Pa 46 dB(A)	8,4 m/s 34 Pa 39 dB(A)	5,6 m/s 15 Pa 30 dB(A)
1.500 m ³ /h	Vk ΔP LwA								16,9 m/s 138 Pa 56 dB(A)	12,6 m/s 76 Pa 50 dB(A)	8,3 m/s 33 Pa 41 dB(A)
2.000 m ³ /h	Vk ΔP LwA									16,8 m/s 136 Pa 57 dB(A)	11,1 m/s 59 Pa 48 dB(A)

Q	Caudal (m ³ /h)	Airflow (m ³ /h)	Débit (m ³ /h)
ΔP	Pérdida de presión (Pa)	Pressure loss (Pa)	Perte de charge (Pa)
L_w(A)	Potencia sonora (dB(A))	Sound power level (dB(A))	Puissance sonore (dB(A))
V_k	Velocidad efectiva (m/sg)	Effective velocity (m/sg)	Vitesse effective (m/sg)
A_k	Área efectiva (m ²)	Effective area (m ²)	Aire effective (m ²)
Al_{0,25}	Alcance para velocidad max. de 0.25(m/sg)	Throw for max. velocity of 0.25 (m/sg)	Portée pour vitesse max. de 0.25 (m/sg)

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

La compuerta de regulación modifica la pérdida de carga y la potencia sonora de la persiana según los factores que se detallan en la siguiente tabla:

The opposed blades damper modifies the pressure loss and the sound power level of the louvre according to the factor that are detailed in the following table:

Le registre modifie la perte de charge et la puissance sonore de l'unité suivant les facteurs qui apparaissent ci dessous:

Apertura Compuerta Blades damper opening / Ouverture de registre	FΔP	FL _w (A)
100%	x 1	+ 0 dB(A)
50%	x 1,5	+ 5 dB(A)
25%	x 2,5	+ 10 dB(A)