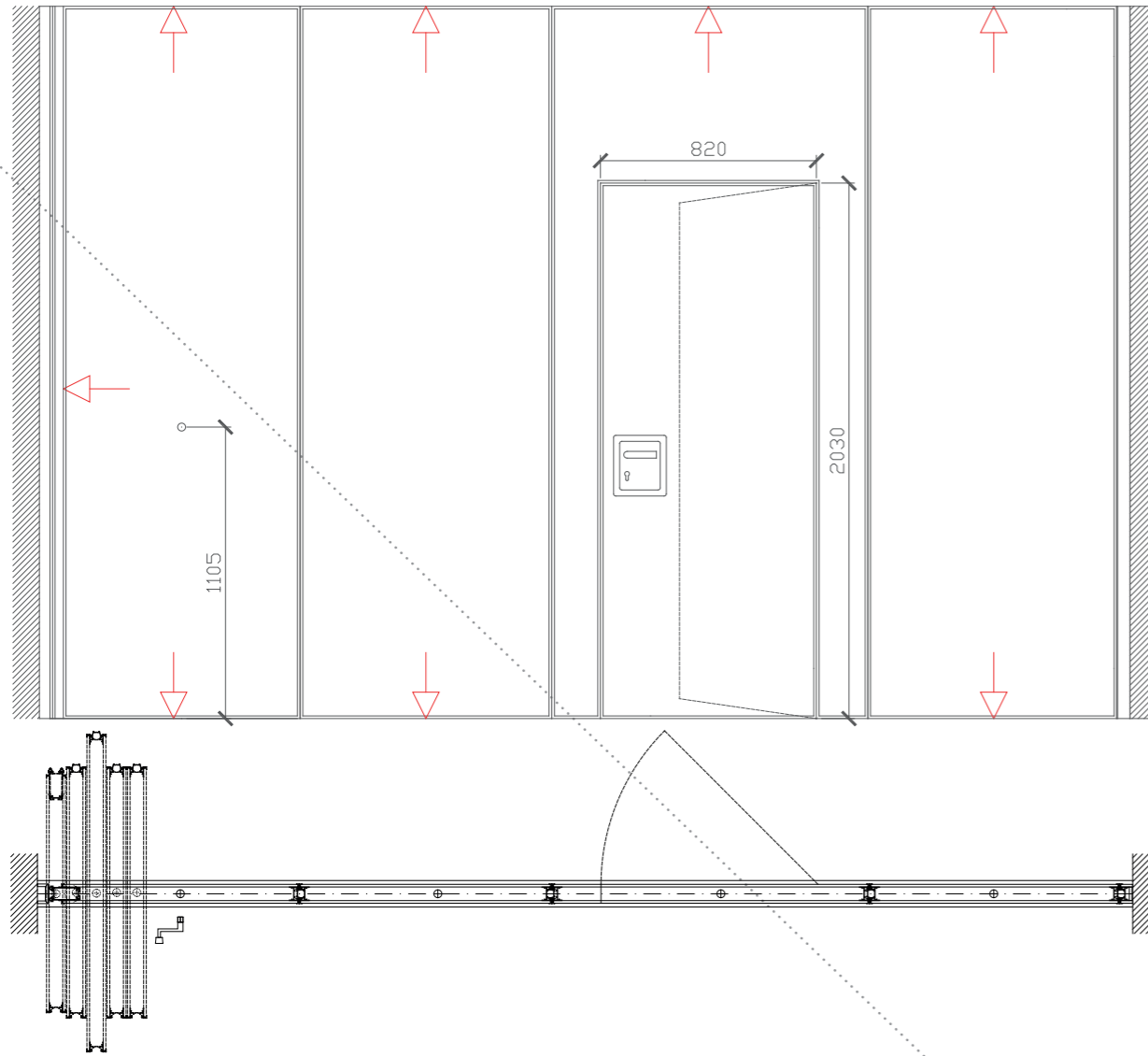




MONODIRECCIONAL SERIE 132 (53dB)
 MONODIRECTIONNEL SERIE 132 (53dB)
 UNI-DIRECTIONAL 132 SERIES (53dB)



CARACTERÍSTICAS TÉCNICAS

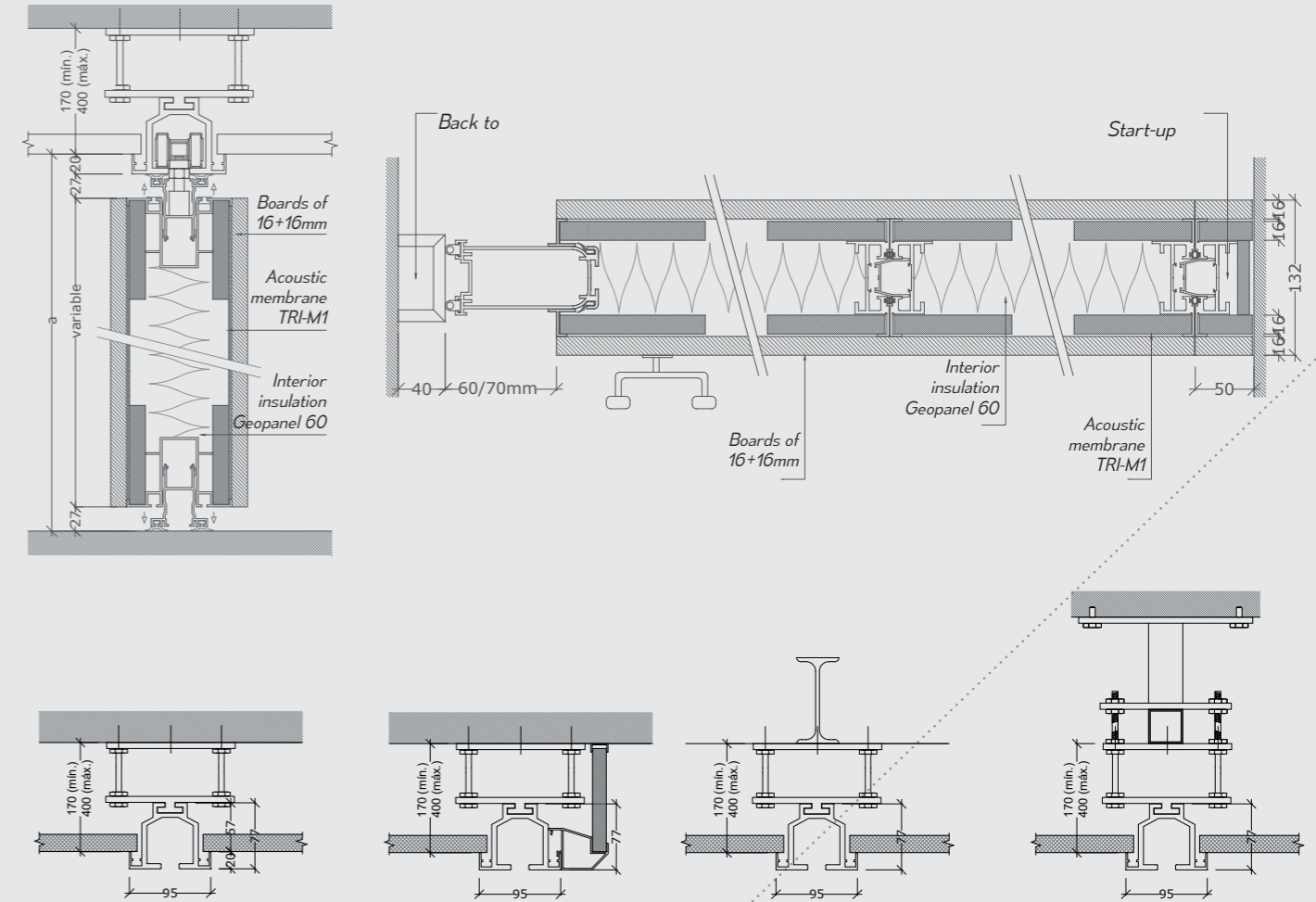
- Espesor de los módulos 132 mm con perfilera oculta.
- Acabado exterior con paneles de tablero con tableros de 16+16 mm
- El ancho de los módulos oscila entre 900 y 1.200mm
- Ancho módulo de puerta 1120 mm ó 1200 mm, dimensiones hoja estándar de anchos 725, 825 y 925 mm, alto 2060 mm.
- Peso 53 - 58 kg/m²
- Aislamiento acústico intermedio, 53dB
- Estructura de aluminio extrusionado seccionado de 3 y 6mm
- Unión entre módulos perfiles de aluminio machihembrados, con doble junta de neopreno.
- Poleas, se compone de un carro con cuatro rodamientos radiales polimerizados.

CARACTÉRISTIQUES TECHNIQUES

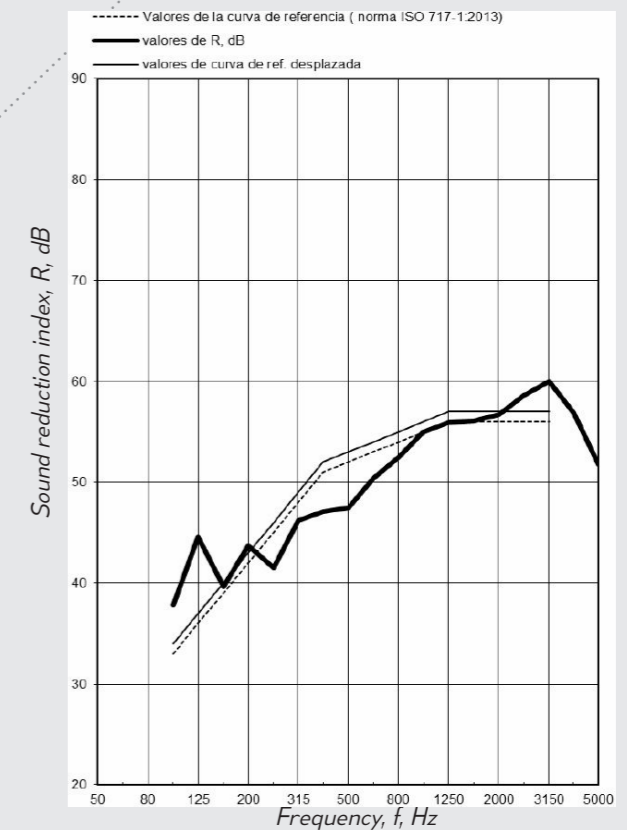
- Épaisseur des modules 132 mm avec profils cachés.
- Finition extérieure avec des panneaux de 16+16 mm.
- La largeur des modules varie de 900 à 1200 mm.
- Largeur du module de porte 1120 mm ou 1200 mm, largeurs standard du tablier 725, 825 et 925 mm, hauteur 2060 mm
- Poids 53 - 58 kg/m²
- Isolation acoustique intermédiaire, 53dB
- Structure en aluminium extrudé de section 3 et 6 mm
- Raccordement entre modules de profils en aluminium à rainure et languette, avec double joint en néoprène.
- Poulies, composées d'un chariot avec quatre roulements radiaux polymérisés.

TECHNICAL CHARACTERISTICS

- Module thickness 132 mm with concealed profiles.
- External finish with 16+16 mm board panels.
- Module widths range from 900 to 1200 mm
- Door module width 1120 mm or 1200 mm, standard door leaf widths 725, 825 and 925 mm, height 2060 mm
- Weight 53 - 58 kg/m²
- Intermediate sound insulation, 53dB
- 3 and 6 mm sectioned extruded aluminium structure
- Connection between modules tongue and groove aluminium profiles, with double neoprene gasket.
- Pulleys, consisting of a carriage with four polymerised radial bearings.



Frecuency a Hz	R 1/3 de octava dB
50	
63	
80	
100	>37,8 +
125	>44,6 +
165	>39,6 +
200	>43,7
250	41,5
315	46,2
400	47,1
500	47,5
630	50,4
800	52,5
1000	55,0
1250	55,9
1600	56,1
2000	>56,7 +
2500	>58,6 +
3150	>60,0 +
4000	>56,9 +
5000	>51,8 +



Area S of the sample 10,9 m²
 Mass / unit area: 58kg/m²
 T^e emitting enclosure: (14,0±0,7) °C
 T^r receiving site: (13,9±0,7) °C

HR emitting enclosure: (47±6) % HR
 HR receiving site: (46±6) % HR
 Emitting enclosure volume: 69,3m³
 Receiving enclosure volume: 64,4m³

Static pressure emitting enclosure:
 (0,0961±0,0002) MPa
 Static pressure receiver enclosure:
 (0,0961±0,0002) MPa

Scale according to ISO 717-1:2013
 Standard
 R_w (C;C_v) = 53dB (-1; -4)
 C₁₀₀₋₅₀₀₀ = -1 C_{tr 100-5000} = -4

Evaluation based on laboratory measured results results obtained by engineering method