

Planet MinE- F/S

8 x 30 mm / 25 x 43 mm | 20 mm | 27 dB



Overview of Advantages

- Drop-down seal for wood and metal doors
- Especially for Minergie, passive and KfW efficient houses
- Increased acoustic insulation with simultaneous air flow
- For closed rooms with ventilation / WC / bathroom (air circulation / air balance)
- Ideal for rebated doors
- Lift height up to 20 mm
- Joint acoustic insulation of 27 dB with 7 mm ground air
- Air flow 200 m³/h
- Measured value 30 m³/h at pressure difference of 3.9 Pa (door width 1050 mm)
- High-quality silicone lip, lateral protrusion adjustable
- Easy lift adjustment
- Slope compensation for 1000 mm door width: 15 mm
- Automatic compensation for sloping floors
- 7-year warranty

Incl. accessories

Planet assembly set MinE-F with 2 fixing brackets (stainless steel), 8 screws and stopping plate, Type 1

Tender specification

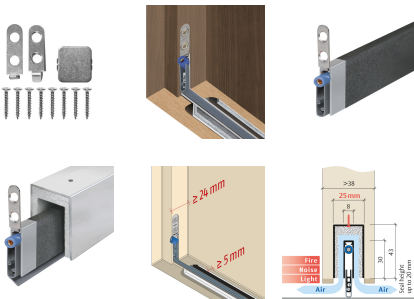
Automatic door drop-down seal Planet MinE-F / S | 27 dB for rebated acoustic insulation doors with air opening, hinge-side release with automatic compensation for sloping floors, parallel lowering, sealing height up to 20 mm, lip made of high-quality silicone, side mounting, aluminium profiles 8 x 30 mm / 25 x 43 mm, MinE-F channel and bottom sealing equipped with acoustic insulation materials.

Automatic door drop-down seal Planet MinE-F / S FH | 27 dB for rebated fire-retardant acoustic insulation doors with air passage, hinge-side triggering with automatic compensation in the event of an angled floor, equipped with graphite strips. Parallel lowering, seal height up to 20 mm, lip made of self-extinguishing silicone, lateral mounting, profiles made of aluminium 8 x 30 mm / 25 x 43 mm, MinE channel and floor seal equipped with soundproofing materials.

Technical data

Groove size	25.1 mm wide and 43.5 mm deep / 8.1 mm wide and 30.5 mm deep
Seal profile	high-quality silicone or high-quality self-extinguishing silicone
Sound absorption value	up to 27 dB at ground air 7 mm
Frame protector plate	stainless steel, for knocking in, 20 x 20 mm
Fastening	on the side with stainless steel mounting bracket and screws
Can be shortened	max. 125 mm
Release	on one side, hinge side
Lift height adjustment	on release pin with 3 mm Allen key
Max. lift height	20 mm
Profile size	8 x 30 mm / 25 x 43 mm
Profile material	Aluminium (both)
Special features	Air flow 30 m ³ /h at ventilation length 1050 mm and pressure difference of 3.9 Pa

Planet MinE-F/S, release side



Features / versions (depending on options)



Floor surfaces



Possible door types (depending on options)



Variants that can be ordered

Order number	Version	Length	can be shortened to	Order placement information
40040F		400 mm		no function
40046F		460 mm	>335 mm	
40059F		585 mm	>460 mm	
40071F		710 mm	>585 mm	
40084F		835 mm	>710 mm	
40096F		960 mm	>835 mm	
40109F		1085 mm	>960 mm	
40121F		1210 mm	>1085 mm	
40134F		1335 mm	>1210 mm	
40146F		1460 mm	>1335 mm	
40200F				per running metre
41040F	fire-retardant	400 mm		no function

41046F	fire-retardant	460 mm	>335 mm
41059F	fire-retardant	585 mm	>460 mm
41071F	fire-retardant	710 mm	>585 mm
41084F	fire-retardant	835 mm	>710 mm
41096F	fire-retardant	960 mm	>835 mm
41109F	fire-retardant	1085 mm	>960 mm
41121F	fire-retardant	1210 mm	>1085 mm
41134F	fire-retardant	1335 mm	>1210 mm
41146F	fire-retardant	1460 mm	>1335 mm
41200F	fire-retardant		per running metre

Suitable options

Order number	Product
900225	Cut to fixed dimensions (KG and MinE)Cut to fixed dimensions, Planet KG and Planet MinE
900893	Inclined lip for uneven floors (8 mm profiles)Inclined lip for uneven floors, for 8 mm profiles, DIN L/R
900918	Folding walls G-G designVersion for folding partitions G-G, for almost all Planet types
900440	Silicon protrusionSilicone projection, hinge side: x mm; lock side: y mm, for all Planet types
900915	Drop-down seal, top installationDrop-down seal installation at the top, for all Planet types
900908	Version for sliding doorVersion for sliding door, DIN L/R closing

Accessories/Individual parts

Order number	Product
900828	Planet assembly set MinE-F, for wooden doorsPlanet assembly set MinE-F, for wooden doors, incl. stopping plate Type 1 and screws
900014	Stopping plate Type 1 (standard)Stopping plate type 1 (standard), stainless
900188	Stopping plate Type 2Stopping plate Type 2, 38 x 21 mm, incl. screws
900395	Stopping plate Type 3Stopping plate Type 3, 38 x 20.5 mm, incl. screws
	Planet BT floor separation threshold
	Planet F hollow flat rail