

Planet MinE- F/V

8 x 30 mm / 25 x 43 mm | ↓20 mm | 23 dB



Overview of Advantages

- Drop-down seal for wood and metal doors
- Especially for Minergie, passive and KfW efficient houses
- Soundproofing with simultaneous air flow
- For closed rooms with ventilation / WC / bathroom (air circulation / air balance)
- Easy planning thanks to slim design, universally applicable for rebated and flush doors
- Drop height up to 20 mm
- Joint acoustic insulation of 23 dB with 7 mm ground air
- Air flow 250 m³/h
- Measured value 40 m³/h at pressure difference of 3.2 Pa (door width 1050 mm)
- High-quality silicone lip, lateral protrusion adjustable
- Easy drop height adjustment
- Slope compensation for 1000 mm door width: 15 mm
- Automatic compensation of sloped floors
- 7-year warranty

Incl. accessories

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

Tender specification

Automatic door drop-down seal Planet MinE-F / V 23 dB for acoustic insulation doors with air passage, hinge-side triggering with automatic compensation for sloping floors, parallel lowering, sealing height up to 20 mm, lip made of high-quality silicone, lateral mounting, aluminium profiles 8 x 30 mm / 25 x 43 mm, MinE-F channel and bottom seal equipped with sound materials.

Automatic door drop-down seal Planet MinE-F / V FH | 23 dB for fire-retardant acoustic insulation doors with air passage, hinge-side release with automatic compensation for sloping floors, 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.

Features / versions (depending on options)



Floor surfaces



Possible door types (depending on options)



Technical data

Groove size	25,3 mm wide and 43.5 mm deep / 8,3 mm wide and 30,5 mm deep
Seal profile	high-quality silicone or high-quality self-extinguishing silicone
Sound absorption value	up to 23 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
Drop height adjustment	on release pin with 3 mm Allen key
Max. drop height	20 mm
Profile size	8 x 30 mm / 25 x 43 mm
Profile material	Aluminium (both)
Special features	Air flow 40 m ³ /h at ventilation length 1050 mm and pressure difference of 3.2 Pa

Variants that can be ordered

Order number	Version	Length	can be shortened to	Order placement information
44040F		400 mm		no function
44046F		460 mm	>335 mm	
44059F		585 mm	>460 mm	
44071F		710 mm	>585 mm	
44084F		835 mm	>710 mm	
44096F		960 mm	>835 mm	
44109F		1085 mm	>960 mm	
44121F		1210 mm	>1085 mm	
44134F		1335 mm	>1210 mm	
44146F		1460 mm	>1335 mm	

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ASSA ABLOY

44200F

per running
meter

47040F	fire-retardant	400 mm		no function
47046F	fire-retardant	460 mm	>335 mm	
47059F	fire-retardant	585 mm	>460 mm	
47071F	fire-retardant	710 mm	>585 mm	
47084F	fire-retardant	835 mm	>710 mm	
47096F	fire-retardant	960 mm	>835 mm	
47109F	fire-retardant	1085 mm	>960 mm	
47121F	fire-retardant	1210 mm	>1085 mm	
47134F	fire-retardant	1335 mm	>1210 mm	
47146F	fire-retardant	1460 mm	>1335 mm	
47200F	fire-retardant			per running meter