# **Product Information**















Features / versions (depending on options)













Floor surfaces





Possible door types (depending on options)









# Planet MinE- F/S | 27 dB

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)
- Easy planning thanks to slim design, universally applicable for rebated and flush doors
- Drop height up to 20 mm
- Joint acoustic insulation of 27 dB with 7 mm ground air
- Air flow 200 m<sup>3</sup>/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 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,

# **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.

# **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 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
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 30 m³/h at ventilation length 1050 mm and pressure difference of 3.9 Pa

## 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 meter