# Planet MinE-F/V (F=rebated doors/V=ventilation)

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







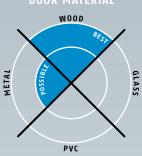














#### Main features

- Especially for passive building and low energy houses
- Suitable for rebated doors
- Closed rooms with Ventilation systems / toilet / bathroom
- Air circulation / air equalization
- Seal height up to **J20 mm**
- Sound absorption on seam < 23 dB at an air-gap of 7 mm
- Increased air passage at simultaneous sound absorption
- Air passage 250 m³/h
- Reading 40 m³/h at a pressure difference of 3,2 Pa (door width 1050 mm)
- High-grade silicone lip, simple lift height adjustment
- Compensation of 15 mm in case of sloping floor at door width of 1000 mm
- Automatic compensation at inclined floors
- No extra need to cut off silicone at both ends
- 7 years warranty



#### Versions / options

- Planet MinE-F/V << 23 dB
- Planet MinE-F/V → FH < 23 dB, fire-retardant</p>
- Airlock doors
- Special versions on request

## Door types with Planet MinE-F/V



Double leaf doors → please use Planet MinE-V.

#### More functions





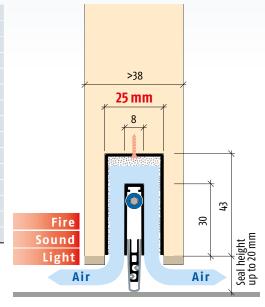


# **Technical specifications**

Profile material	aluminum, → 8 x 30 mm
Channel material	aluminum,→ 25 x 43 mm
Groove size	width 25,1 mm with depth 43,5 mm/    width 8,1 mm with depth 30,5 mm
Seal profile	high-grade silicone or high-grade self-extinguishing silicone
Seal height	up to <b>↓ 20 mm</b>
Sound absorption value	up to <b>€ 23 dB</b> at 7 mm space to the floor
Air passage	40 m³/h at an aeration length of 1050 mm and a pressure difference of 3,2 Pa
Lift height adjustment	on the release knob with an Allen key 3 mm
Lengths in stock	460, 585, 710, 835, 960, 1085, 1210, 1335, 1460 mm
Special lengths	on request up to 2000 mm, sliding doors up to 1600 mm
Release	unilaterally on hinge side
Can be shortened	up to the maximum of 125 mm
Fastening	on the side with stainless steel angle brackets and screws
Frame protector plate	stainless, hammer fixed, 20 x 20 mm
Test approvals	on request









# **Versions | Options | Accessories**



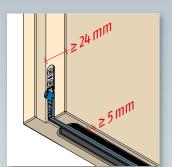
Planet MinE-F/V-drop-down seal



Planet MinE-F/V with fastening brackets, channel and insulation



Planet assembly set MinE-F



Planet MinE-F/V

Planet MinE-F/V, installed in rebated door



**Option:** Planet MinE-F/V with bevel lip for **uneven floors** 

#### **Order specifications**

Planet MinE-F/V ◀€ 23 dB incl. assembly set MinE-F	Prod. code 44xxx-F*
Planet MinE-F/V → FH ← 23 dB incl. assembly set MinE-F	Prod. code 47xxx-F*

<sup>\*</sup> xxx = refer to price list for profile length

#### Accessories | Options

<b>Planet MinE-F assembly set</b> incl. 2 fastening brackets (stainless), 8 screws and frame protector plate, type 1 (stainless)	Prod. code 900828
Planet frame protector plate type 1 (stainless); possible type 2/3/4/5 → refer to chapter Accessories   Options	Prod. code 900014
Cut the Planet to fix dimension	Prod. code 900225
Sliding door	Prod. code 900908

#### **Advertising text**

#### Planet MinE-F/V ◀€ 23 dB

Automatic door drop-down seal **Planet MinE-F/V** ◀ミ 23 dB for rebated sound absorption doors with an increased air passage, release on hinge side and automatic compensation at inclined floor, parallel drop-down, seal height up to ↓ 20 mm, lip from high quality silicone, lateral fastening, profiles from aluminum → 8 x 30 mm / 25 x 43 mm, MinE-F channel and floor seal equipped with sound absorption materials.



#### **Advertising text**



## Planet MinE-F/V → FH (fire-retardant) < 23 dB

Automatic door drop-down seal **Planet MinE-F/V → FH ≪ 23 dB** for rebated fire-retardant sound absorption doors with an increased air passage, release on hinge side with automatic compensation at inclined floor, equipped with intumescent strips. Parallel drop-down, seal height up to **J 20 mm**, self-extinguishing silicone lip, lateral fastening, profiles from aluminum **→ 8 x 30 mm / 25 x 43 mm**, MinE-F channel and floor seal equipped with sound absorption materials.

