

Planet MinE-V (aeration)

Profile dimension 13×30 and 30×43 mm

Ideal for doors with air passage and sound absorption demands e.g. for Minergy- and passive building with monitored aeration | comfort aeration

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MINERGIE®

Important specifications

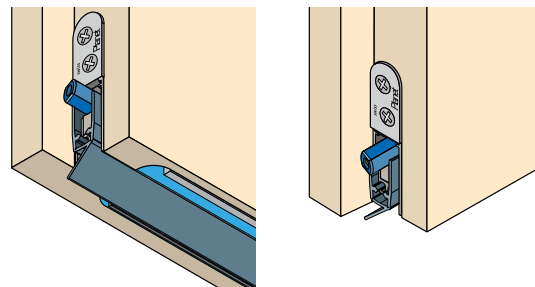
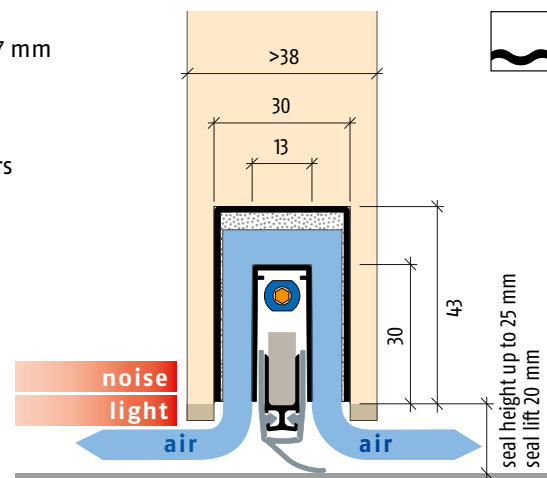
- sound absorption at simultaneous air passage
- sound absorption on seam 23,2 dB at an air-gap of 7 mm
- air passage 250 m³/h reading 40 m³/h at a pressure difference of 3,2 Pa (door width 1050 mm)
- seal lift 20 mm, seal height up to 25 mm
- for wavy, bumpy, hollow, inclined and uneven floors
- smooth bevelled silicone lip
- matching to the floor
- no trailing on the floor
- compensation of inclined floor at 1000 mm door width: 15 mm
- warranty 7 years

Executions

- Planet MinE-V 23dB, sound protection
- Planet MinE-V FH/23dB, sound protection and fire-retardant
- sliding doors
- accordion walls
- sluice gates
- assembly on top
- special executions on request

Double-wing/folding doors

- refer to chapter Flush bolt | Drilling



Advertising text

Planet MinE-V 23dB

Automatic door drop-down seal **Planet MinE-V 23dB**, for sound absorption doors with air passage, especially for wavy floors, release on hinge side and automatic compensation at inclined floor, parallel drop-down, seal lift up to 20 mm, lip from high quality silicone, lateral fastening, profiles from aluminum 13×30 and 30×43 mm, MinE channel and floor seal equipped with sound absorption materials.

Planet MinE-V FH/23dB, fire-retardant

Automatic door drop-down seal **Planet MinE-V FH/23dB**, for fire-retardant sound absorption doors with air passage, especially for wavy floors, release on hinge side and automatic compensation at inclined floor, equipped with swelling graphite stripes, parallel drop-down, seal lift up to 20 mm, lip from high quality silicone, lateral fastening, profiles from aluminum 13×30 and 30×43 mm, MinE channel and floor seal equipped with sound absorption materials.

Technical specifications

| | |
|-------------------------|---|
| Profile material: | aluminum 13×30 mm |
| MinE channel material: | aluminum 30×43 mm |
| Seal profile: | high quality silicone |
| Seal height/seal lift: | up to 20 mm |
| Sound absorption value: | up to 23 dB at air-gap 7 mm |
| Air passage: | 40 m³/h at an aeration length of 1050 mm and a pressure difference of 3,2 Pa |
| Seal lift adjustment: | on the release knob with a 3-mm Allen key |
| Lengths on stock: | 335, 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: | max. 125 mm |
| Fastening: | laterally with stainless angle brackets and screws |
| Stopping plate: | stainless, to drive home, 20×20 mm |
| Test reports: | on request |

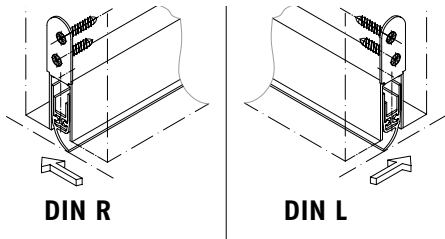
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Order specifications

- **Planet MinE-V 23dB**, incl. assembly set MinE
Part number 44 xxx*
 - **Planet MinE-V FH/23dB**, incl. assembly set MinE
Part number 47 xxx*
- *xxx = refer to price list for profile length
DIN R or DIN L



Accessories / options

- **Planet assembly set MinE**, incl. 2 fastening brackets, stainless, 8 screws and stopping plate, type 1, Part number 900 462
- **Planet stopping plate**, type 1, stainless
Part number 900 014
- **cut Planet to fixed measure**
Part number 900 225
- **Planet Drilling 5×13 mm**
including plastic guide, for Planet TR | KR
Part number 900 190
refer to chapter Flush bolt | Drilling for order specifications
- **Planet floor recess plates**
refer to chapter BM



Profile Planet MinE-V



Planet MinE-V with fastening brackets, channel and insulation



Planet assembly set MinE



Planet KR flush bolt, incl. strike plate, refer to chapter Flush bolt | Drilling.
Option: narrow floor recess plate 5×13 mm



Option:
Planet MinE-S with Planet Drilling 5×13 mm



Planet MinE-V, view from the bottom