

## For drinking water

### Function



No vacuum protection.



No start-up air discharge.



Automatic discharge (up to 80 m<sup>3</sup>/h)  
for stable efficiency by air free flow regime..



### Areas of application

Drinking water / Saltwater

### Technical features

- Pressure rating
  - PN 6\* (sealing system: 0,05 – 6 bar)
  - PN 10\* (sealing system: 0,1 – 10 bar)
  - PN 16 (sealing system: 0,2 – 16 bar)
  - PN 25 (sealing system: 0,2 – 25 bar)
- Connection
  - Male thread: ½", ¾", 1"
  - Flanges: DN 25 – DN 100

### Accessory\*

- One-way-out adaptor

### Various designs

Various material combinations.

### Approvals

DVGW-Cert., SVGW-Cert., ÖVGW-Cert.

### Execution

Made completely of plastic.

### Advantages

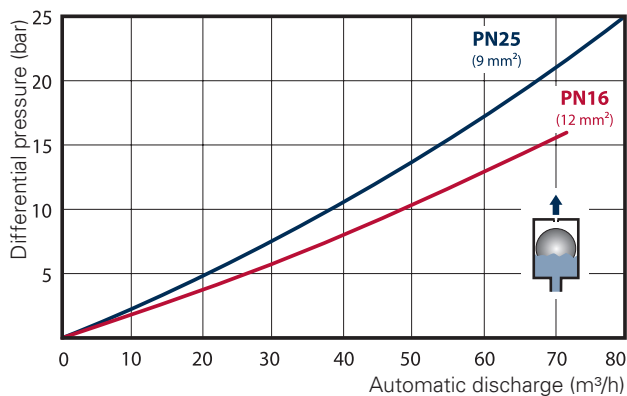
- Easy to clean, tool-free maintenance, few components
- Compact, handy and extremely lightweight

### Remark

*A gate valve between the valve and the pipe must be provided and mounted on site.*

*Use ventilated covers in case of shaft installation.*

### Automatic (permanent) discharge



### Accessory

#### One-way-out adaptor

Body material: VA  
 Components: POM, Acetal, EPDM  
 Size: ¼" male x ¼" female  
 Length: approx. 55 mm



\* Optional execution

Manufacturing tolerances not taken into account.

Subject to change without prior notice.

## Part list

Pos.	Designation	S-050-P
1.	Body	PAGF
2.	Rolling seal	NBR/EPDM
3.	Fixation	PAGF
4.	Float	PPGF
5.	O-Ring	NBR
6.	Base	PAGF
7.	Filter insert	Acetal

**Weight (approx.)** 0,3 kg

**Max. operation pressure** 16 bar

