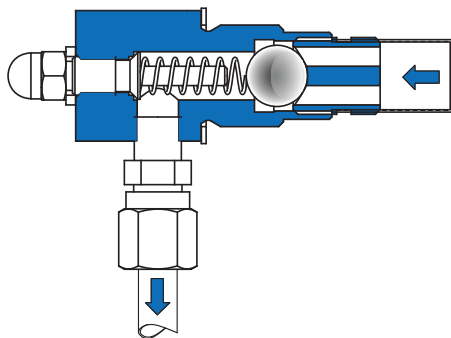


Installation position 1



Installation position 2

Housing Material:

- 1.4104
- 1.4571

Nominal diameters: DN15, DN6

Connections:

- Inlet: G 1/2" (BSP) acc. DIN ISO 228-1
- Outlet: 1/8" NPT acc. ANSI B 1.20.1 (Fitting for tube 8x1)

Nominal pressure stage: PN 40

Function-limits:

Max. operating pressure (bar g)	40	33	32	31
Max. operating temperature (°C)	100	300	350	400

Medium: Water and condensate

Functional description: During system start-up and rise of operating pressure and thus differential pressure to more than 0,2 – 0,3 bar the valve closes. After drop of operating pressure and lowering of the closing pressure to 0,2 – 0,3 bar the valve opens. Start-up fluid and residual fluid are being drained. The pressure spring keeps the valve in the open position when the system is depressurized.

Operational capabilities: Automatic drainage of water and condensate during start-up and system shutdown. Due to residual drainage no freezing of condensate discharge units, compressed air systems, pipelines, such as fire-extinguisher lines which due to safety reasons have to be free of water seals, etc.

Special characteristics: All mechanical parts made of stainless steel. The valve ball is hardened and the valve seat is quenched. Depending on applications, the automatic water extractor can be offered in special materials.

Installation:

- Horizontal or vertical for drainage at lowest system point

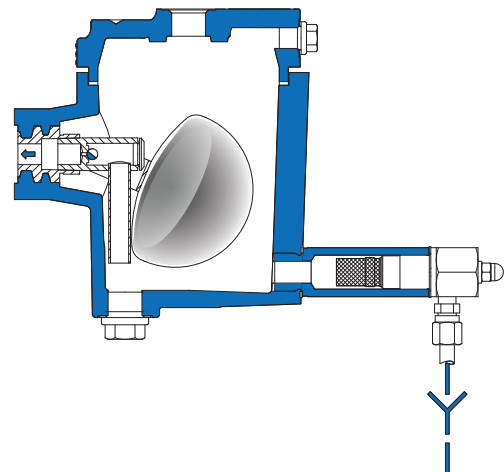
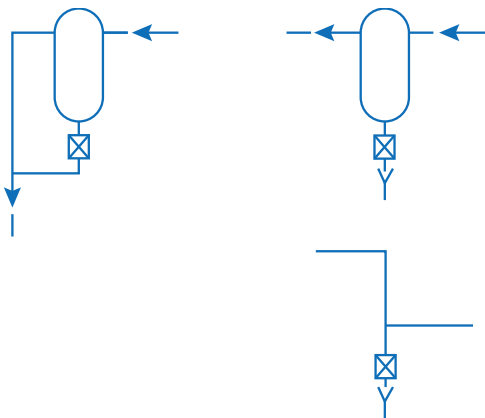
Optional:

- Adapter for assembly on traps

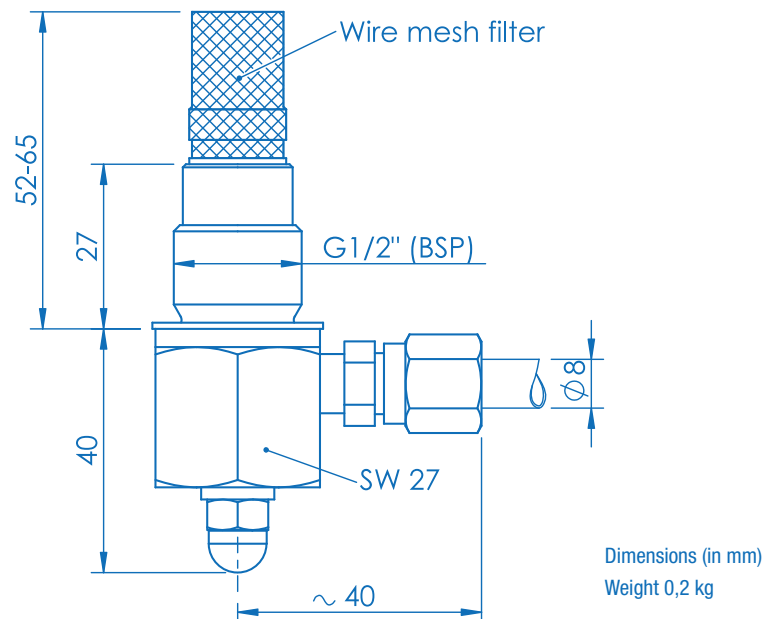
CE - Mark:

The pressure equipment is in accordance with the Pressure Vessel Directive 2014/68/EU, Article 4, subsection 3 and bears no CE mark.

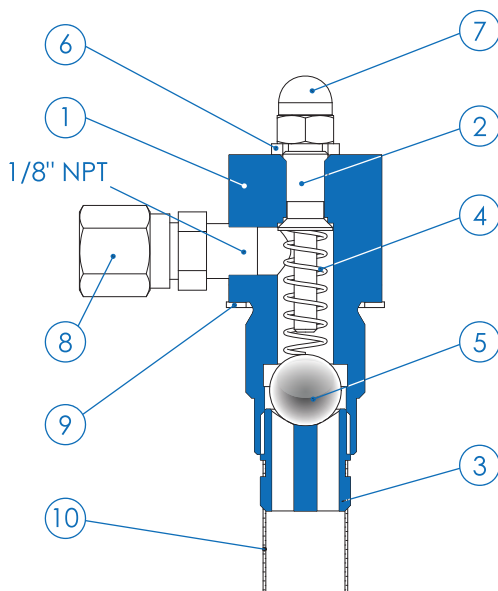
Examples of installations:



Rifomat float-controlled trap model 15001 with installed Pressoquick drain valve.



Part List



- 1 **Valve body:** 1.4104 or 1.4571*
- 2 **Spindle:** 1.4104 or 1.4571*
- 3 **Adjusting screw:** 1.4104 or 1.4571*
- 4 **Spring:** 1.4310
- 5 **Ball:** 1.4301 hardened
- 6 **Gasket:** PTFE or 1.4571*
- 7 **Cap nut:** A2
- 8 **Cutting ring connection:** 1.4571
- 9 **Gasket 1/2" (BSP):** soft iron or 1.4571
- 10 **Wire mesh filter:** 1.4301

* depending on operation conditions.

To ensure correct parts delivery, specify works standard sheet number 14201-N and the material.