

Protective equipment for Eurovac leak detectors



3

Liquid barrier

Application For increased reliability and for the protection of vacuum type leak detectors.

Description Liquid barrier with condensate trap for visual inspection, complete with fixing bracket for easy mounting to manhole cover. The liquid barrier is mounted directly into the suction line between the leak detector and the double-walled tank. The liquid carried in the suction line (condensate or, in the event of a leak, the medium or groundwater) is collected in the condensate trap of the liquid barrier. An integrated float shuts off the suction line if too much liquid is contained in the liquid barrier. The condensate trap can be easily unscrewed for emptying.

- Tightness-tested
- Compact, robust design made of high-strength plastic
- Compatible with hoses with 4/6 mm inside diameter

Technical specifications **Hose connection** Interchangeable Ø 4 or 6 mm

Housing Plastic

- Scope of delivery**
- Liquid barrier with condensate trap
 - Mounting bracket
 - Hose connection Ø 4/6 mm

Condensate bar

For the protection of vacuum type leak detectors used on double-walled tanks to avoid ingress of condensate liquid into the device or clogging of hoses.

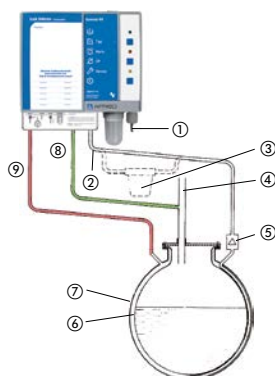
Condensate bar with three condensate traps for visual inspection, with integrated bracket for easy wall mounting. If there is no steady gradient in the measuring, exhaust and suction lines from the leak detector to the tank, a condensate bar must be mounted at each lowest point of the lines. When condensate forms, the liquid is collected in the relevant condensate trap. The condensate traps can be easily unscrewed for emptying.

- Tightness-tested
- Compact, robust design made of high-strength plastic
- Compatible with hoses with 4/6 mm inside diameter

Hose connection Ø 4 and 6 mm

Housing Plastic

- Scope of delivery** Condensate bar with 3 condensate traps



Mounting diagram

- ① Electrical connection
- ② Suction line (crystal)
- ③ Condensate trap/bar
- ④ Tank vent
- ⑤ Liquid barrier
- ⑥ Interstitial space
- ⑦ Outer tank wall
- ⑧ Vent line (green)
- ⑨ Measuring line (red)

DG: H, PG: 1			Part no.	Price €
Liquid barrier	1	1	43646	
Condensate bar	1	20	43692	