

Glass Siphon GSI-1019

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1. Introduction

The **APSON Glass Siphon GSI-1019** is a simple visual inspection device for (almost) non-pressure sections of media supply systems (e.g. transparent liquid release agent). It is resistant to acids, alkalis and solvents.

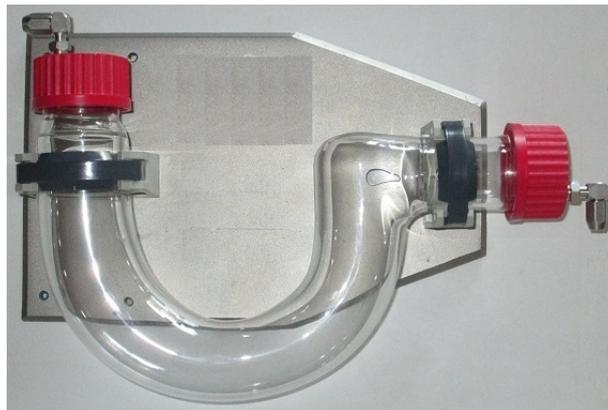


Fig. 1: APSON Glass Siphon GSI-1019

2. Features

- Visual inspection device resp. sight glass for wall mounting.
- Easily installed and removed, using pipe clamps.
- Good visual inspection due to highly transparent glass.
- Easy to use, requires no special tools.

3. Structure and Function

The **APSON Glass Siphon GSI-1019** consists of a U-shaped glass body having a vertical and horizontal connector. The respective ends of the siphon are closed with overthrow nuts, stainless steel lids with connecting threads and O-rings. The siphon is to be attached by means of two pipe clamps to mount walls in the field of view of the observer.

Warning: When working on or near a glass siphon, protective equipment (goggles, gloves, etc.) must be worn! Any mechanical disproportionate use of force against a glass siphon is to be avoided!

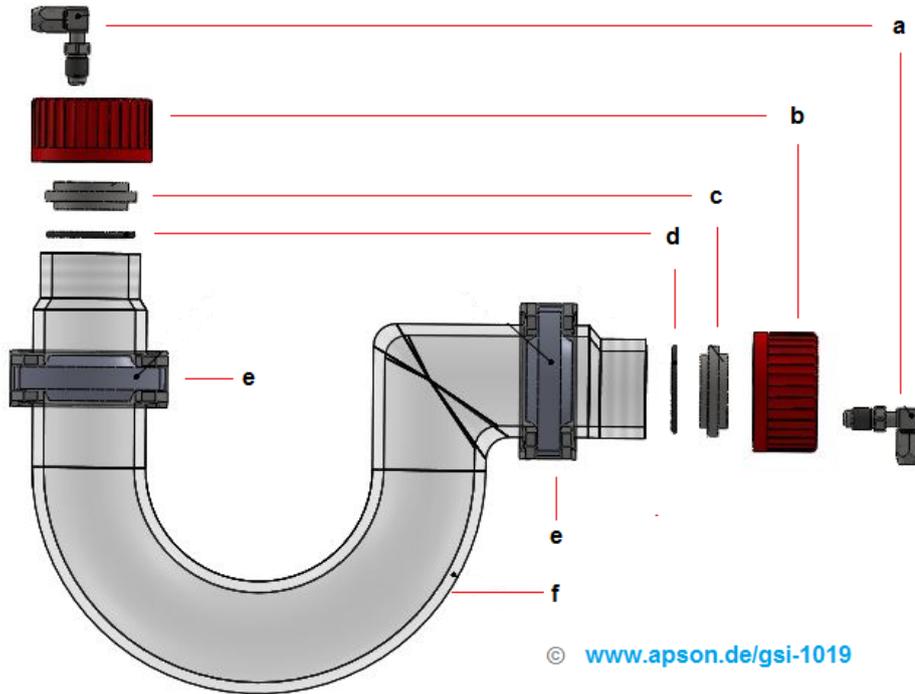


Fig. 2: APSON Glass Siphon GSI-1019 - Structure

Legend: a = hose fittings, b = overflow nuts, c = threaded lid for hose connector, d = O-rings, e = pipe clamps, f = glass siphon.

4. Technical Data

Denomination:	APSON Glass Siphon GSI-1019
Maximal pressure range:	-0.2 bar to +0.1 bar
Materials:	Glass bulb: Borosilicat; Overflow nuts: Polybutylenterephthalat (PBT); Siphon lids: Stainless steel 1.4305
O-Rings:	Viton™ *
Connectors:	APSON hose connectors, 2 pieces, G1/4" *
Dimensions, L x H [mm]:	Approx. 315 x 250, Siphon diameter: 50 mm
Mass:	Approx. 750 g (without pipe clamps)

* Or according to customer specification.

5. Ordering Data

Denomination	Ordering Nr.
APSON Glass Siphon GSI-1019	020A005

Options: According to customer specification.

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