# Pressure gauge siphons A 102



• U shape, for horizontal mounting, roll-up, for vertical mounting

• Maximum pressure: 400 bar

Maximum temperature: 160 °C

### **APPLICATIONS**

- Protection of pressure gauges against high temperatures on steam networks.

### **DESCRIPTION**

The siphon is connected directly to the piping system. A condensate stays in the siphon and prevents the entry of hot fluid into the gauge. Before commissioning, the siphon must be filled with water.

### **TECHNICAL FEATURES**

Type 1	Coil shape (vertical mounting)
Type 2	Pigtail shape (vertical mounting)
Type 3	U shape (horizontal mounting)
Material	AISI 316
	Carbon steel ASTM A105
Operating temperature	Max. 160 °C
Operating pressure	Max. 400 bar
Instrument connection	Or 1/2" BSP-F, or 1/2" NPT-F
Process connection	Or ½" BSP-M, or ½" NPT-M Or fitting for direct welding on pipe

EC Conformity: The instrument meets the legal requirements of the current European Directives.

## **CODE NUMBERS AND REFERENCES**

Pressure gauge siphon, Max. 400 bar / 160 °C, AISI 316

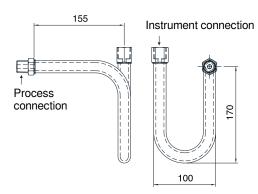
Code	Reference	Description
816 xxx	A 102 type "x"	Fittings: 1/2" BSP-M to process; Gauge side: 1/2" BSP-F
816 xxx	A 102 type "x"	Fittings: For welding to process; Gauge side: 1/2" BSP-F

Options, certificates, other models: On request

# Type 1 Type 2 Instrument connection Ø 61.5



Process connection





22, Rue de la Voie des Bans · Z.I. de la gare · 95100 ARGENTEUII **Fel +33 (0)1 30 25 83 20 Web www.bamo.eu** Fax +33 (0)1 34 10 16 05 E-mail export@bamo.fr Pressure gauge siphons A 102

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