

# Pressure Gauge Syphon with Threaded Connections

This pressure gauge syphon protects pressure gauges from damage caused by hot or pulsating media. It cools process fluids before they reach the gauge, ensuring accurate and reliable readings.



## Product Overview

### Industrial Pressure Gauge Protection

This pressure gauge syphon is engineered to protect sensitive measurement instruments from the damaging effects of instantaneous pressure spikes and high-temperature media. By acting as a buffer, the device effectively cools the process fluid or gas, ensuring the longevity and measurement accuracy of the connected gauge. Its robust design is essential for maintaining reliable performance in demanding industrial environments.

## Technical Specifications

### Operating Limits

<b>41.4 MPa</b> Max Working Pressure	<b>400 °C</b> Max Operating Temperature
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### Thread Standards

- BSP
- NPT
- BSPT

### Available Materials

SS304, SS310, SS316, 304L, 316L, 321, Black Steel

### Size Range

1/4 inch, 3/8 inch, 1/2 inch

### Design Standards Compliance

GB12459-90, DIN, JIS

## Applications

### Suitable Industries

- Food and Beverage
- Brewery
- Pharmaceutical
- Papermaking
- Industrial Decoration