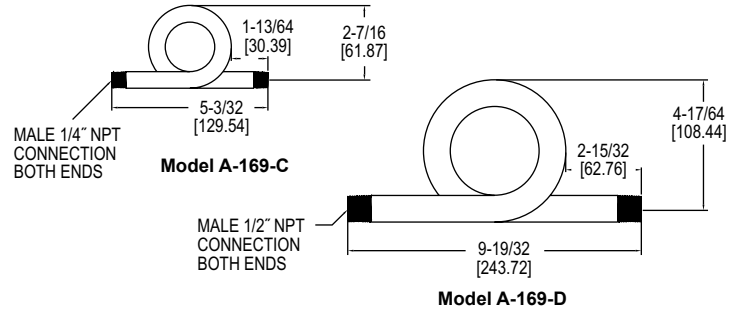


# INSTRUMENTATION SIPHONS

Protect Instrumentation in High Temperature Applications



\*Please see our website for additional dimensional drawings.

The **Series A-169/A-170 Instrumentation Siphons** protect pressure instruments in high temperature applications. Water held in the 180° coil prevents steam from contacting the instrument. Constructed in either carbon steel or 316 stainless steel, the instrumentation siphons can withstand high temperature, pressure, or resistance to corrosion. They are ideal for use with pressure gages and instrumentation where the process media temperature exceeds the rating of the instrument. The male NPT connection allows for easy installation and secure attachment.

**BENEFITS/FEATURES**

- Carbon steel construction
- MNPT connection allowing for easy installation
- Stainless steel construction

**APPLICATIONS**

- HVAC
- Industrial process

SPECIFICATIONS	
<b>Service:</b>	Compatible liquids and gases.
<b>Wetted Materials:</b>	Carbon steel or 316 SS (depending on model).
<b>Pressure Limits:</b>	See chart.
<b>Temperature Limits:</b>	See chart.
<b>Process Connections:</b>	See chart.
<b>Weight:</b>	1/4" NPT models: 8 oz (226.8g); 1/2" NPT models: 25.6 oz (725.75 g).

MODEL CHART			
Model	Process Connections	Material	Pressure Limit
A-169-C	1/4" NPT male	Carbon steel SCH 80	500 psi @ 680°F
A-169-D	1/2" NPT male	Carbon steel SCH 80	500 psi @ 680°F
A-170*	1/4" NPT male	316 SS SCH 80	2307 psi @ 200°F
A-170-A	1/4" NPT male	316 SS SCH 40	500 psi @ 680°F
A-170-B	1/2" NPT male	316 SS SCH 40	500 psi @ 680°F

\*Model A-170 is not RoHS certified.