

# Gauge Siphons

For the Power Industry



## Protect Your Investment

Parker's Gauge Siphon provides a thermal barrier to protect your instruments from harmful vapors with a compact sturdy design that reduces vibrations and requires less headroom compared to the old style "pigtail" or coiled siphons. The Gauge Siphons are offered with an optional safety excess flow check / snubber that eliminates damage due to pressure surges and they can also be used as either a freeze or steam protector when used with the proper fill fluids.



## Contact Information:

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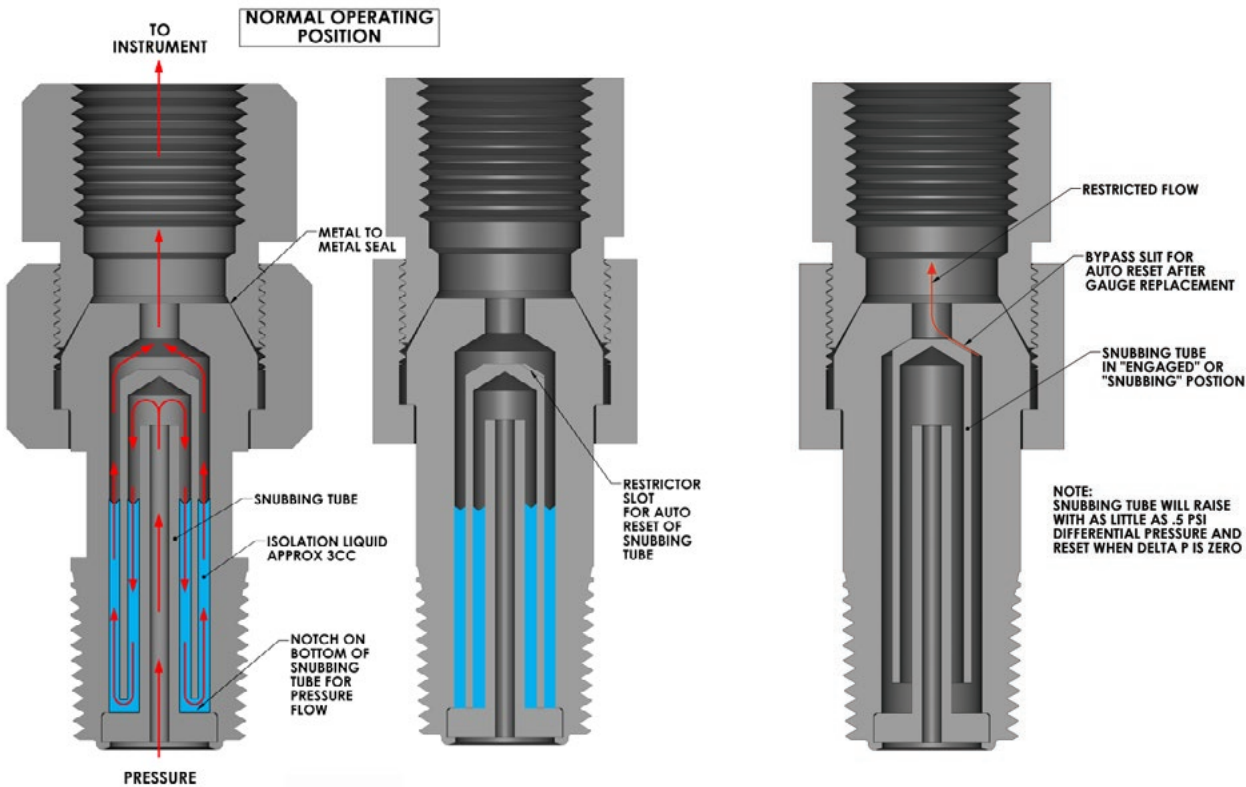
## Product Features:

- Provides a thermal barrier, protecting your instruments from harmful vapors
- Available safety excess flow check / snubber model eliminates damage due to pressure surges
- Used as freeze or steam protector when used with proper fill fluids
- Replaces old "pig tail" style siphons with compact sturdy design that reduces vibrations while using less headroom



ENGINEERING YOUR SUCCESS.

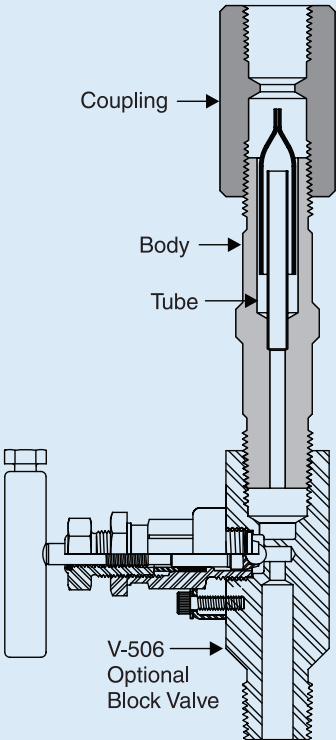
# Gauge Siphons & Swivels



**A7-507**  
Swivel Top Gauge Siphon with Safety Excess Flow Check/Snubbing Tube

**A7-507**  
In "Snubbing" or "Checking" Position after Gauge Blowout

When very high heat is present, the siphon, used in conjunction with the Parker V-506 Grafoil® packed hand valve, reduces temperatures seen at the instrument by lengthening the isolation leg.



## Part Number Selection

Part Number	Description
A7-524-C0	1/2" MNPT x 1/2" FNPT with Carbon Steel Coupling
A7-524-C0S	1/2" MNPT x 1/2" FNPT
A7-522-C0	3/4" MNPT x 1/2" FNPT with Carbon Steel Coupling
A7-522-C0S	3/4" MNPT x 1/2" FNPT
A7-507-C0	1/2" MNPT x 1/2" FNPT with Safety Excess Flow Check/Snubber and Gauge Swivel
A7-508-C0	3/4" MNPT x 3/4" FNPT with Carbon Steel Coupling
A7-509-C0	1/2" MNPT x 1/2" FNPT with Safety Excess Flow Check/Snubber
A7-530-C0	1/2" MNPT x 1/2" FNPT with Gauge Swivel

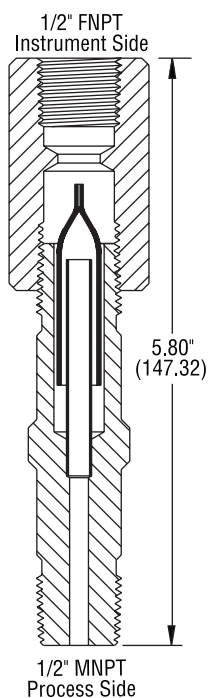
All 316 Stainless Steel body material.

## Pressure vs. Temperature

Part Number	Pressure vs. Temperature	Weight
A7-524-C0	6,000 PSI @ 200°F Max 1,500 PSI @ 500°F Max	1.51 lbs (0.68 kg)
A7-522-C0	414 bar @ 93°C Max 103 bar @ 260°C Max	
A7-524-C0S	6,000 PSI @ 200°F Max 1,500 PSI @ 1,000°F Max	1.51 lbs (0.68 kg)
A7-522-C0S	414 bar @ 93°C Max 103 bar @ 538°C Max	
A7-507-C0	1,500 PSI @ 1,000°F Max 103 bar @ 538°C Max	0.60 lbs (0.27 kg)
A7-508-C0	10,000 PSI @ 200°F Max 1,500 PSI @ 500°F Max 689 bar @ 93°C Max 103 bar @ 260°C Max	1.51 lbs (0.68 kg)
A7-509-C0	1,500 PSI @ 1,000°F Max 103 bar @ 538°C Max	1.00 lbs (0.45 kg)
A7-530-C0	10,000 PSI @ 200°F Max 1,500 PSI @ 1,000°F Max 689 bar @ 93°C Max 103 bar @ 538°C Max	0.58 lbs (0.26 kg)

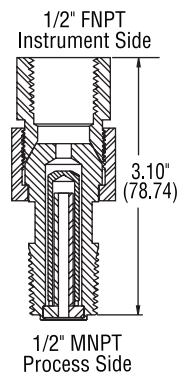
### Standard Siphon

A7-524-C0



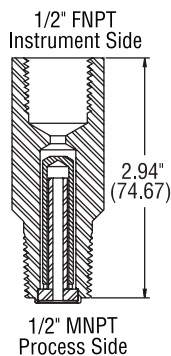
### Swivel Siphon with Safety Excess Flow Check/Snubber and Gauge Swivel

A7-507-C0



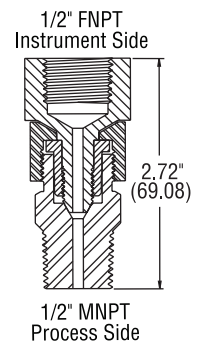
### Siphon with Safety Excess Flow Check/Snubber

A7-509-C0



### Standard Swivel

A7-530-C0



# Sales Offices Worldwide

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Safety Guide – See [www.parker.com/safety](http://www.parker.com/safety).

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