Engineering Specification: The purpose of the siphon is to provide a heat exchanger where steam in the line can be condensed and the resulting condensate cooled prior to entering the pressure gauge.

Prevents the melting of the soft soldered joints of the gauge which could cause gauge failure. A pigtail siphon is a coiled tube. This coil provides a large cooling surface and the trap created prevents the condensate from draining away. Incoming vapor must pass through this liquid seal and is cooled. This type of siphon is often referred to as a trap.

* Made of 0.2% Carbon Content Stainless Steel
* Anti corrosion coating rated 400 degrees Fahrenheit
* Plated for additional corrosion protection
* ¼” MPT X ¼” MPT
* Complies with ASTM A-53
* Combined pressure and temperature of 600 PSI and 750 degrees Fahrenheit