

CV Gauge Siphon

The **CV** gauge siphon is designed to replace the old style “Pig Tail” siphon and to improve its purpose. It provides a thermal barrier between hot steam and the instrument, acting as condensate trap. It reduces the amount of gauge whip on vibrating lines by bringing the gauge closer to the process connection.

Technical data

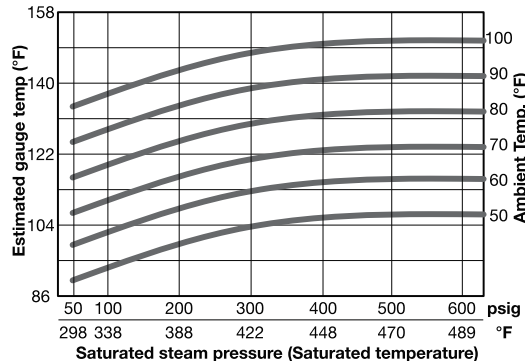
Pressure rating: 3000 psi

Maximum temperature:

Carbon steel	840 °F
Stainless steel	1000 °F

Standard materials:

Model	Body	Inner Parts
CVC	Carbon steel	304 SS
CVI	316 SS	304 SS



By knowing the saturated steam conditions and ambient temperature, the chart can estimate the gauge temperature, when the ABAC 's CV is used

