Sure Seal[®] Series BTSV-SB Sample Valve System



The BTSV-SB series in-line closed-loop sample valve system is engineered to effectively collect representative sample of hazardous process media. The dead space free design can be installed in both horizontal and vertical piping thus allowing the media to constantly flow through the valve and around the conical spindle. Sample bottles either open top or sealed with septums can be directly attached beneath the valve to facilitate the sampling process.

Features and Benefits

- Direct representative samples from the process piping without requiring flushing
- Size range 1" to 6" (DN 25 to DN 150)
- 100 percent bubble tight shutoff and zero stem leakage tested per the API 598 specifications
- Economical field replaceable components
- Available with manual operators, lockable spring to close hand-levers and pneumatic actuators
- \circ Temperature rating: -4° F to 400° F (soft seated)
- \circ Valves available to mount in ANSI 150# and 300# flanges
- \circ Bottle adaptors can be machined to fit customer supplied bottles or