

## Flexachem Case Study: Igenix-PBM Block and Bleed Valve

### PROBLEM:

Safety....Common instrument isolation valves retain pressure at the instrument even when the isolation valve is off.

### THE SOLUTION:

Use PBM's Igenix® Sanitary Block & Bleed Valve to isolate your instrument. This valve allows pressure to be vented safely prior to removing the instrument in place.

### FEATURES:

- Adjust-o-seal design safely allows for process isolation and instrument bleed.
- Ability to isolate and bleed off pressure while safely remove instrument which is in continuous service (ie clean steam lines).
- Allows instruments to be removed for calibration or replacement without shutting down main process lines.
- Reduces work load at plant shutdown time.
- Retrofittable to existing installed PBM valve by replacing the center section (will require shutting down the process line for installation)
- Standard material of construction is 316L stainless steel
- Multiple end connections available, including BWTE for weld and tri-clamp for quick disconnect.

