

Series 918E **AUTO-LOGIC™**

Fully Automatic Electronic Changeover Manifold



The electronically operated **AUTO-LOGIC** 918E Series changeover manifolds are truly fully automatic. Once you have set the operating parameters, you need only change cylinders as necessary. The system takes care of everything else. There is no need to make pressure adjustments or flip a knob after the system has switched from one side to the other. Just replace the empty cylinders and open the valves. The system is now set to change in the opposite direction. These systems are truly automatic and hassle free.

One system does it all. The 918E Series is extremely versatile. It can be used with high pressure cylinders on both sides, with liquid containers on one side and high pressure cylinders on the other side, or with liquid containers on both sides. You decide. If your needs change, just reset the operating parameters to reflect your current requirements and you are ready to go. The system can be used with any gas source on either side – single gas containers, liquid containers, manifolds, six or twelve packs, tube trailers, etc.

The 918E is available constructed with brass or stainless steel high purity gas components. It has digital pressure readouts for inlet pressures and outlet delivery pressure, built-in alarms, and relay contacts to operate external equipment, such as remote alarms or an auto-dialer. Entire system is housed in a NEMA 4X box.

918E Features

- Fully Automatic, Simple, Hassle Free Operation
- Fully Programmable, User Friendly Touch Pad Controls
- Built-In Computerized Controller
- No Variance in Delivery Pressure
- Designed for High Purity Gas Service
- May Be Used with Any Gas Source
- Digital Pressure Readouts
- Built-In Audio and Visual Alarm
- System Housed in a NEMA 4X Box
- External Dry Contacts for Remote Alarm

918E Specifications

Maximum Inlet Pressure 3000 PSIG
 Power Required 120 VAC/60Hz
 Cv 0.07 (0.24 optional)
 Inlet and Outlet Connections . . . 1/4" FNPT