

# MODULAR 4-WAY DUAL TWIN PILOT VALVES



## R-436

### Dual Twin Pilot 4-Way Valve



#### Features:

- Micro gap construction - snap action and no blow by
- Dual pilots eliminate shuttle valve
- Balanced design allows speed control at exhausts

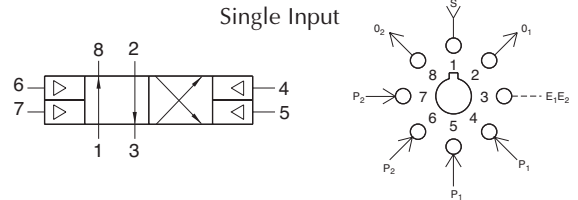
#### Performance:

**Flow:** 9 scfm @ 100 psig; 255 l/min @ 6.9 bars

**Pilot Pressure Minimum:** 20 psig; 1.4 bars

**Temperature:** 32° to 180° F

**Working Pressure:** 0 to 150 psig; 0 to 10.3 bars

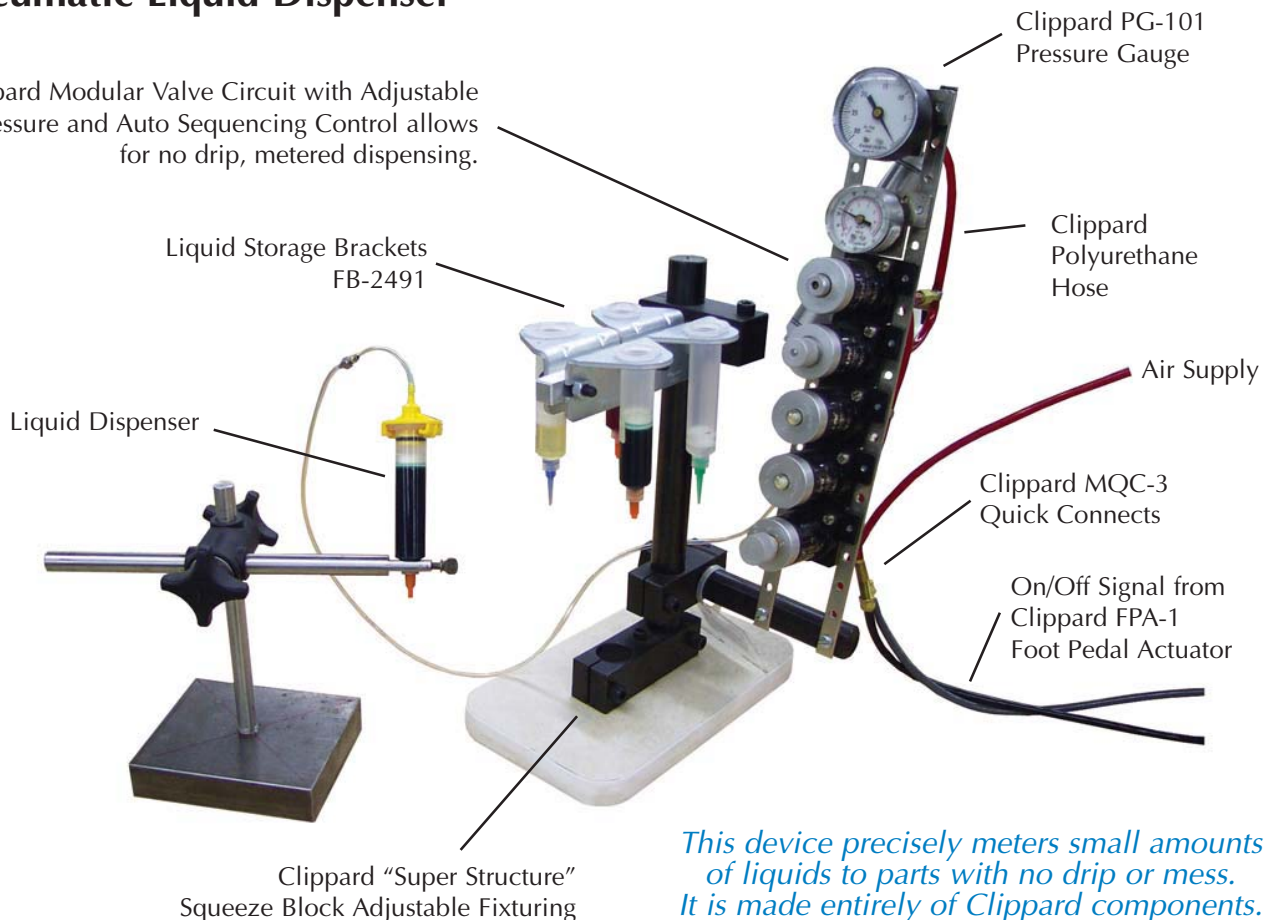


#### Description:

R-436 is a 4-way, two position valve with two pilots on each side. Actuating more than one pilot on the same side has no additional effect. Pilot signals must be absent from all pilots on one side before an opposite pilot will shift the valve. Port 3 is used as a common exhaust path.

## Pneumatic Liquid Dispenser

Clippard Modular Valve Circuit with Adjustable Pressure and Auto Sequencing Control allows for no drip, metered dispensing.



*This device precisely meters small amounts of liquids to parts with no drip or mess. It is made entirely of Clippard components.*