

## PRESSURE REDUCING REGULATOR

## **PURPOSE**

To reduce a higher inlet pressure to lower outlet pressure and automatically control the lower (or set) pressure.

## **INSTALLATION**

If possible, install the valve in the upright position (see diagrams). Prior to installation, flush out (or blow out) the piping to remove any foreign material. Always install the valve with the arrow or inlet and outlet connections in proper relationship to the flow through the valve.

## ADJUSTING THE REGULATOR

After loosening the lock nut, turn the adjusting screw in (clockwise) to increase the outlet (or controlled) pressure. To reduce the outlet pressure, turn the screw out (counter-clockwise). Open and close the outlet valve to draw flow and shut off after each adjustment to check for proper pressure setting. Tighten the lock nut after final adjustment.

A complete maintenance and repair parts sheet is available for this value at no charge. Simply furnish value type or serial number.

I-0394 (Rev. A)

Page 1