

Flow Controls

MOUNTING

These flow switches must not be subjected to water hammer. If a fast-closing valve is located downstream of the flow switch, a suitable water hammer arrester must be used. **SEE FIG 1**

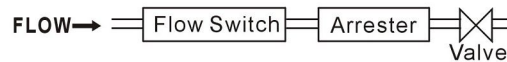
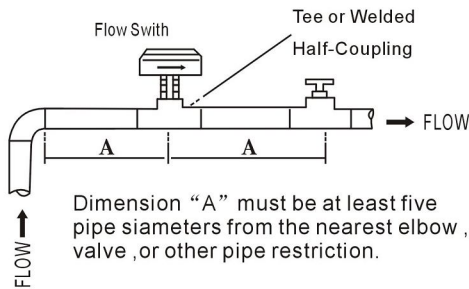


FIG 1: TYPICAL INSTALLATION

ARRESTER LOCATION SCHEMATIC

TO ADJUST THE SETTING OF THE FLOW SWITCH

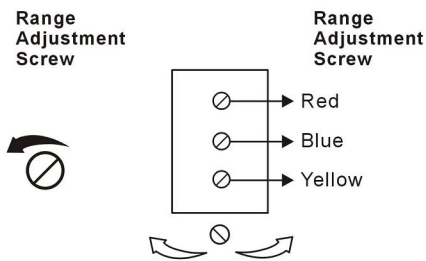
1. Remove switch cover.
2. For higher flow rates, turn the adjusting screw clockwise. To lower the flow rate after it has been raised from factory setting, turn the adjusting screw counter-clockwise. **SEE FIG 2**

WARNING: Shock Hazard

To avoid possible electric shock or damage to the equipment, disconnect the power supply before the wiring connections or adjustment are made.

IMPORTANT:

To prevent moisture from entering and condensate forming inside the NEMA 3R enclosure on the FS.. models, do not remove the cover gasket or the wire grommet from the conduit opening.



Lower Flow Rates

Higher Flow Rates

Turn the range adjusting screw in a counter clockwise direction.

Turn the range adjusting screw in a clockwise direction.

Less liquid flow. required to switch from R-Y to R-B.

Greater liquid flow required to switch from R-Y to R-B.

FIG2: RANGE ADJUSTMENT