



General Characteristics

- Product:** Two-Stage, Nozzle Flapper
- Rated Flow:** To 3.2gpm (12.1 l/m) maximum at 3000 psi (207 bar) valve pressure drop.
- Supply Pressure:** to 5000 psi (345 bar).
- Internal Leakage:** 0.10 gpm (.38 l/m) maximum. Lower leakages available depending upon operating requirements.
- Hysteresis:** 3.5% of rated current, maximum
- Threshold:** 0.5% of rated current, maximum
- Linearity:** 7.5% of rated current, maximum
- Null Bias:** 2% of rated current, maximum
- Weight:** 0.36 lb (163 g)
- LVDT for spool position monitoring optional.
 - A design adaptable to either ARP 490, Size IA or IB mounting.
 - Electrical connector and coil configuration optional.
 - Qualified for military and commercial applications.
 - Numerous applications on aircraft, helicopters, missiles, and tanks.

