

# SERIES 800

## General Description

The series 800 mid flow valves were designed for our customers who need a compact, direct acting valve that is capable of flows up to 15 gallons per minute. The valves are available in both normally closed or normally open configuration. The valve body can be ordered with either 1/2" or 3/4" NPT inlet/outlet ports. All of our series 101 through 601 solenoid coils will adapt to these valves. Standard seals are Nitrile, (Buna-N) with Viton or EPDM as options. All listed voltages are available.

## MATERIALS

<b>Seals</b>	Nitrile, Fluoroelastomer, or EPDM
<b>Internal Components</b>	Stainless Steel (304 & 316)
<b>Shading Ring (AC Units)</b>	Copper (OFHC)
<b>Valve Body Material</b>	Noryl GTX830
<b>Port Size</b>	1/2" or 3/4" NPT
<b>Top Fitting (Norm. Open)</b>	1/4" NPT – female stainless

## ELECTRICAL

<b>Voltages Available</b>	AC 50/60 HZ. – 12, 24, 120 or 240 DC – 6, 12 or 24 (Available in series 101 through 601 solenoid coil designs)
<b>Power Consumption</b>	AC – 5 watts / DC – 6 watts
<b>Coil Construction</b>	Standard, Class A type (105-C) Option, Class F type (155-C)

