



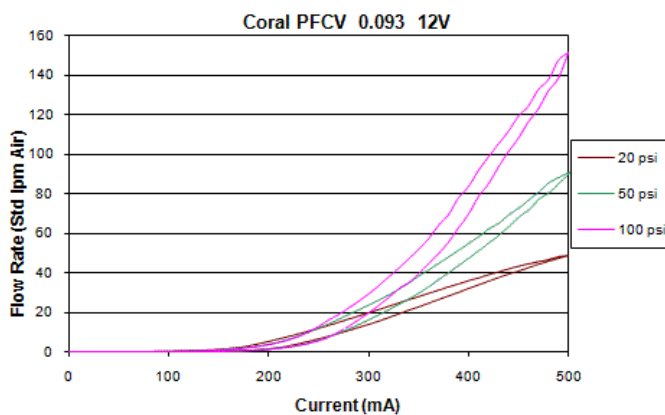
iQ Coral Series

Low Flow Proportional Valves



Series:	iQ Coral
Valve Type:	2-Way Normally Close Proportional
Media:	Air, Gasses & Liquids*
Orifice Sizes:	0.016" (0.40 mm) 0.032" (0.81 mm) 0.062" (1.57 mm) 0.093" (2.36 mm) & other*
Mounting (Ports):	Manifold Mount 10-32 Ports 1/8" NPT
Voltage (Power):	12VDC (6 W) 24 VDC (6 W)
*Please contact factory for more options	

Typical Flow Characteristics



The iQ Coral series valves are high precision and high performance proportional control valves that offers cutting edge technology that is an ideal solution for medical, industrial, and analytical instrumentations. This valve series is a part of the iQ Valves patented design that allow for a quick and accurate response rate by utilizing the suspended plunger technology. The patented suspended plunger technology will also improve both hysteresis and life expectancy because of the no rubbing contact design of the moving member.

iQ Coral proportional valve is, therefore, well suited for low flow applications that require low hysteresis, quick response, and extremely high life cycle expectancy. A signal amplifier valve driver is also available to control the valve using a 0-5VDC, 0-10VDC or 4-20mA control signal.

Features:

- Quick, accurate, and reliable response as a result of the iQ Valves suspended plunger technology
- Ideal for pressure or vacuum applications
- Great for air, gasses, and fluid applications

