

# EVP SERIES PROPORTIONAL CONTROL VALVES



Based on Clippard's original spider design from 1973, the EVP's armature is the heart of the valve which provides precise flow control.



An introductory CD is available which highlights the features and specifications of the award-winning EVP Proportional Control Valves. Call and request one today!



**Type:** 2-Way, Proportional

**Medium:** Air, Inert Gases

**Temperature Range:** 32° to 120° F (0° to 50° C)

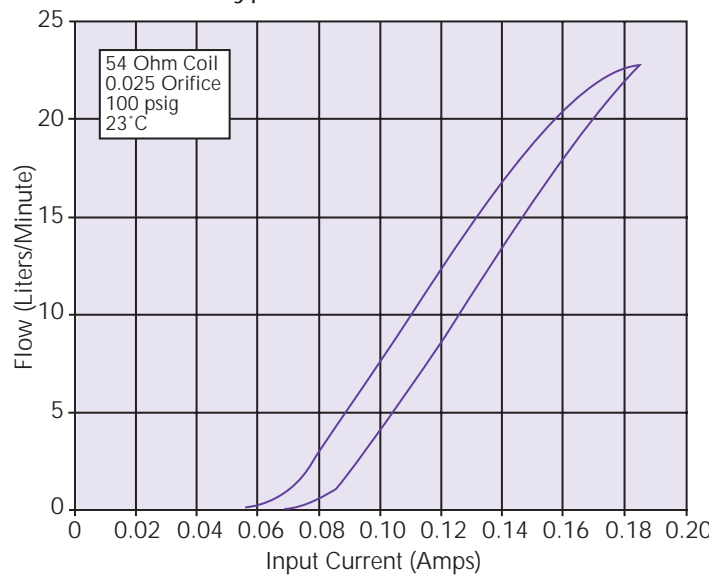
**Power Consumption:** 1.9 watts at 23°C 2.3 watts max.

**Mounting:** In-line or Manifold

**Ports:** #10-32 Female (In-line)  
#10-32 Male Stud (Manifold)

**Seal Material:** Buna-N; Fluorocarbon and EPDM. 186

Typical Performance



Orifice Diameter	Rated Pressure	Flow at Max. Current ( $\pm 10\%$ )
0.009"	100 psig	2.7 slpm / 5.7 scfh
0.013"	100 psig	6.7 slpm / 14.2 scfh
0.025"	100 psig	23.5 slpm / 50.0 scfh
0.040"	50 psig	19.0 slpm / 40.0 scfh
0.060"	25 psig	14.0 slpm / 30.0 scfh