

C • I • L COMMUNICATIONS



<u>NEW CLIPPARD STEPPER-CONTROLLED PROPORTIONAL</u> <u>VALVE CONFIGURATIONS</u>

Cincinnati, Ohio – Clippard's SCPV Stepper-Controlled Proportional Valve Series now includes two new configurations. The SCPV valves combine the same excellent linearity, hysteresis and repeatability of the SCPV-1-3 with the added benefits of even more compact, easy-to-assemble cartridge and manifold styles.

Utilizing the industry's most robust and powerful linear actuator, the high-flow, SCPV valve is unsurpassed in performance and durability. It is ideal in critical applications requiring high resolution, high flow and low hysteresis such as gas delivery, medical, analytical and industrial automation applications.

- Less than 2% hysteresis
- Excellent linearity-2.5% of full-scale
- 2 ms reaction times
- Millions of cycles
- Holds position for power savings or at a loss of power
- Acetal seat for customizable flow curve characteristics

Clippard also provides custom solutions for specific needs, including special configurations, manifolds, and systems. For more information about these valves or any of Clippard's 5,000 other pneumatic products, call 513-521-4261.

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