

Clippard



Clippard 8 mm Subminiature Electronic Valves

Cincinnati, Ohio – These new direct actuating valves offer an extremely fast response time for accurate dosing of minute volumes with the same long life you expect from the original Clippard EV line of electronic valves, now in a 8 mm cartridge package.

This valve was designed with a unique patented valving principle using Clippard's robust stainless steel "spider", with only one moving part that travels less than 0.007". Due to very low moving weights, they are extremely quiet and emit very low vibration. Subminiature size and low energy consumption make them ideal for many applications including medical and diagnostics.

Standard products offered will fit the needs of most applications, however this series can be fully customized according to the user's unique requirements. Consult Clippard with your specific application.

- **<5 ms response time**
- **1,000,000,000+ cycle life**
- **Extremely small dead volume**
- **Low vibration and noise**
- **Exceptional repeatability and reliability**
- **Compact and ideal for sub-assemblies**
- **100% tested**

For more information about these valves or any of Clippard's 5,000 other pneumatic products, call 513-521-4261 or visit www.clippard.com.

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