



## EM Electronic Valves

### M-EM-3-24-H



When space is critical, the EM Series Valve provides a great solution. At just over an inch tall, and less than 3/4" in diameter, the EM Valve uses Clippard's special "spider" design. This reliable and proven design for long life is housed in a miniature body, and incorporates wire leads out the top, allowing body rotation for close-center mounting. In addition, the valve features higher flow; combining fast shifting speed, extremely high cycle life with the design flexibility to make this valve a "small wonder" for demanding applications.

<b>2D Files</b>	<a href="#">2D File</a>
<b>Accessories</b>	<a href="#">Manifolds</a>
<b>Data Sheet</b>	<a href="#">Data Sheet</a>
<b>Filtration</b>	40 micron Filter
<b>Function</b>	3-Way Normally-Closed
<b>Material, Seals</b>	Nitrile Standard. FKM & EPDM Available
<b>Max. Flow</b>	0.45 scfm @ 25 psig (13 l/min @ 1.8 bar)
<b>Medium</b>	Clean, Dry Air & Compatible Gases
<b>Operating Pressure</b>	28" Hg Vac. to 25 psig
<b>Operating Temperature Range</b>	32 to 150°F (0 to 66°C)
<b>Orifice</b>	0.060"
<b>Port, Exhaust</b>	#10-32 (M5 optional)
<b>Product Line Brochure</b>	<a href="#">Spider Valves</a>
<b>Response Time</b>	10 ms (nominal) (15 ms for N.O.)
<b>Unit</b>	Metric
<b>Voltage</b>	24 VDC
<b>Voltage Operating Range</b>	90 to 120% of Rated Voltage
<b>Wattage</b>	1 Watt at Rated Voltage
<b>Weight (lbs.)</b>	0.1400



*Simply tighten valves onto the manifold using a standard 1/8" Allen hex wrench. (4-10 in-lbs. Do not over-tighten)*

