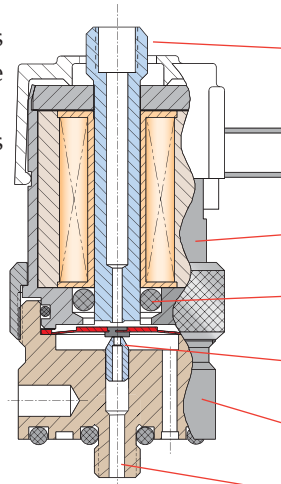




Oxygen Clean "O-" Series

All EV, ET, EC and EW series electronic valves with the "O-" part number option are available manufactured and assembled for use in Oxygen-enriched environments for applications that are extremely sensitive to contamination.

- Valves are ultrasonically cleaned, assembled, inspected and tested in an enclosed controlled area with a state-of-the-art positive pressure HEPA filtration system
- Both organic and inorganic contaminants such as particulate matter and Hydrocarbon oils are removed
- No organic sealants, adhesives or lubricants are used in the manufacturing process
- Component parts are lubricated with Oxygen-compatible PFPE (perfluoropolyether) grease, only as needed for assembly
- Individual testing and inspection is accomplished utilizing compressed Nitrogen and ultra-violet light



- Integral fitting
No thread sealant
- All wetted parts
cleaned per Clippard
Standard ES-3.41
- Electroless nickel-plated
steel housing and core
- FKM seals
- Stainless steel
nozzle
- Electroless nickel-
plated brass body
- Integral stud
No thread sealant
- PFPE lubricant

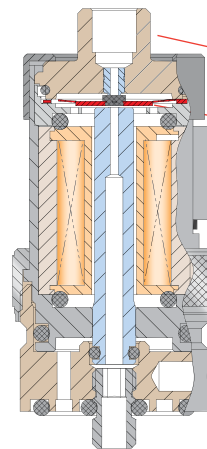
(Manifold style valve
shown)

For more information
on the process, visit
www.clippard.com/oxygen



ECN, EVN, ETN Mouse Valves

Normally-Open, manifold mount to allow Normally-Closed and Normally-Open valves on the same manifold. See [page 187](#) for ordering information.



- Integral fitting
- Armature "spider"
above coil
- Mounts side-
by-side with
Normally-Closed
version
- (Manifold style
valve shown)

Custom EV Valves

Don't see it here? Call us! Many people shy away from asking for customized products and fear increased price and lead times. Clippard's electronic valve production consist of nearly 50% customized product. From the simple tweaks to complex challenges, Clippard is your partner for finding the right solution to your needs.



Metric line available. Visit www.clippard.com