

# EV Series – Vertical Outlet Oxygen Valves

Medical Homecare, Hospital and Emergency Applications

**HARRISON**  
PRECISION VALVE PRODUCTS

## CGA540 Outlet, Chrome Plated for Durability

All Harrison Valves™ are produced to meet or exceed the highest US and international standards. Harrison Valves™ are rigorously tested through a robust quality assurance system, and Harrison Valve™ maintains carefully monitored manufacturing processes to ensure that all Harrison Valves™ meet or exceed design and performance specifications.

### KEY FEATURES:

- Compact design for use aluminum medical and composite oxygen cylinders for homecare, hospital and emergency oxygen applications.
- Easy to read markings with Open/Close on durable easy to grip handwheel.
- Durable chrome plated brass body resists corrosion.
- Compact design especially suited for use with compact oxygen systems.
- Durable lower plug with Teflon coating for easy operation.
- Easy operation under all pressures.
- 100% leak testing on entire production.
- All valves bagged for cleanliness.
- Common design internal parts and handwheels readily available.
- Single unit, compact pressure relief device with 165F fusible metal safety for maximum cylinder protection.
- Oxygen cleaned to CGA G4.1 specification.

### OPTIONS AND SPECIFICATIONS:

All valves are supplied with safety relief devices as specified by the Compressed Gas Association Standard S1.1. Safety relief devices are flush style CG-4 devices backed by 165° F fuse metal. Rupture discs rated for many cylinder service pressures are available upon request.



Part Number	Description	Gas Service	Outlet Thread	Inlet	Safety
EV540-2-4-xxxxG	Vertical outlet oxygen valve	Oxygen	.625-18UNF2A	CGA540	CG4, 165F
EV540-3-4-xxxxG	Vertical outlet oxygen valve	Oxygen	.750-16UNF2A	CGA540	CG4 165F

Part Number EV540-3-4-3360G shown with CGA540 outlet for oxygen service, .750-16UNF2A inlet for aluminum cylinders, 3360PSI safety for 2015PSI service with a 1/8 FNPT gauge port.