

A PREMIUM BLEND OF TIME-TESTED DESIGN AND MODERN INNOVATION

Integrated high-impact ABS gauge guard.

High-contrast gauge face artwork maximizes visibility while providing a smaller, safer, integrated package.

Color coding in multiple locations for easy gas identification.

Bolt-on cap design enables a shorter, stronger design profile and creates a robust, heavy duty appearance.

Compact design configuration eliminates typical regulator appendages that are common sources of accidental damage.

Outlet connection faces rearward to help protect the user from hose blow-outs.

Same external relief valves used in all Victor industrial regulators.

Gauges are recessed into the body for the highest level of safety and protection possible.

More efficient internal flow paths translate to improved flow consistency from full to empty cylinder.

Same inlet filter used in all Victor industrial regulators.

Innovative design elements enable the regulator to meet all oxygen-related safety standards, including the stringent ASTM G-175 Promoted Ignition Test.

Seat assembly and friction damper are the same tried and true components used for decades in SR350 and SR450.

Time-tested fabric reinforced neoprene diaphragm provides superior sensitivity and control.

Housing cap is made from high strength zinc-aluminum alloy that has nearly twice the yield strength of forged brass.

Internals remain protected from weather elements through an internal vent system protected under the knob, which is channelled to promote water run-off.

SLAM™ Knob designed with multi-stage crumple zones which absorb impact energy in the event the cylinder falls over. Helps protect pressure integrity of both regulator and cylinder valve.

EDGE™ ESS4 Additional Specifications:

- Typ. Max. Flow: 5000 SCFH (80% of Flow Curve 125 Out@2000 In)
- Rise: 0.62 psig / 100 psig Inlet Decay
- Inlet: 3000 psig Max (300 Bar Models Planned for Future)
- Delivery: Models up to 200 psig
- Standards: UL 252, CGA E-4, ASTM G-175, VICTOR