

EDGE™ Series 2.0 Regulators

High Capacity, Single Stage Regulators



Victor EDGE™ Series 2.0 patented regulators are second generation, heavy-duty, high capacity single stage cylinder regulators that reset the standard for industrial regulators.

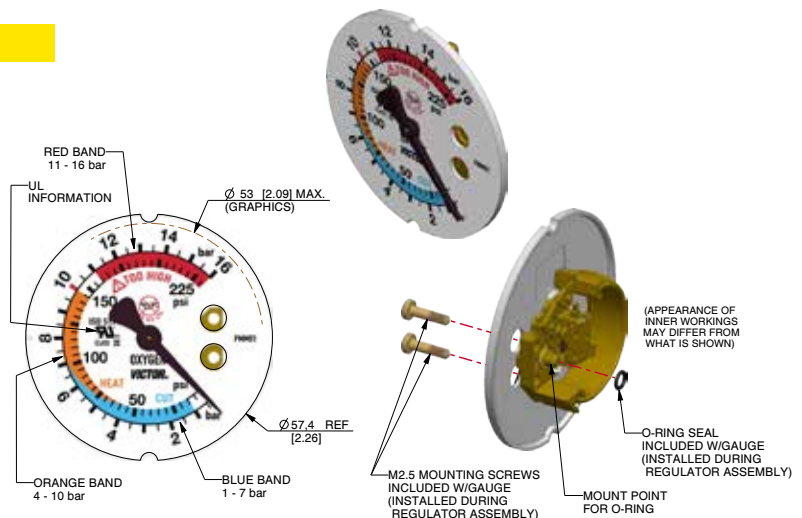
New and improved gauge designs incorporate larger faced delivery gauge (low pressure) with high contrasted colored face for easy setting. Enhanced color-coded knob designs provide more comfortable operations.

- Fully enclosed, highly visible modular gauges for more clarity with robust metal gauge guard
- Extra large 2 ½ in. (63.5 mm) delivery gauge and stainless steel diaphragm
- Robust seat gives optimum performance
- Consistent pressure and flow delivery
- High resistance to oxygen related fires and SLAM knob absorbs impact in the event of a cylinder fall

Visit esab.com for more information.

Industry

- Ship/Barge Building
- Automotive
- Railcars
- Light Fabrication
- Heavy Fabrication
- Offshore Oil
- Civil Construction
- Repair and Maintenance



New modular gauge

EDGE™ Series 2.0 Regulators

Specifications	
Gas Type	Air, Oxygen, Inert Gas, Methane, Hydrogen, Carbon Dioxide, Acetylene and LP Gas (see ordering information)
Gas pressure	2 – 15 PSIG, 2 – 60 PSIG, 5 – 150 PSIG depending on model selected
Inlet/Outlet	Inlets and outlets are based on gas usage (see information below)
Inlet Position	Side
Dimensions L x W x H	4 x 6 x 4 in. (152.4 x 101.6 x 101.6 mm)
Weight	4 lbs. (1.81 kg)

Ordering Information				
Description	Part Number	Inlet	Outlet	Delivery Range
EDGE 2.0 ESS42-60-540 Oxygen	0781-3600	CGA 540	9/16 in. - 18 RH	2 – 60 PSIG
EDGE 2.0 ESS42-150-540 Oxygen	0781-3601	CGA 540	9/16 in. - 18 RH	5 – 150 PSIG
EDGE 2.0 ESS42-150-346 Air	0781-3613	CGA 346	CGA 033 (5/8 in. - 18 F LH)	5 – 150 PSIG
EDGE 2.0 ESS42-150-590 Air	0781-3614	CGA 590	CGA 033 (5/8 in. - 18 F LH)	5 – 150 PSIG
EDGE 2.0 ESS42-150-580 Inert Gas	0781-3609	CGA 580	CGA 032 (5/8 in. - 15 F RH)	5 – 150 PSIG
EDGE 2.0 ESS42-150-320 Carbon Dioxide	0781-3615	CGA 320	CGA 032 (5/8 in. - 15 F RH)	5 – 150 PSIG
EDGE 2.0 ESS42-150-350 Methane/Hydrogen	0781-3612	CGA 350	200 PSI vented relief valve (1/4 in. - 18 F)	5 – 150 PSIG
EDGE 2.0 ESS42-15-510 Acetylene	0781-3602	CGA 510	9/16 in. - 18 LH	2 – 15 PSIG
EDGE 2.0 ESS42-15-300 Acetylene	0781-3603	CGA 300	9/16 in. - 18 LH	2 – 15 PSIG
EDGE 2.0 ESS42-15-993 Acetylene	0781-3604	CGA 993	9/16 in. - 18 LH	2 – 15 PSIG
EDGE 2.0 ESS42-15-410 Acetylene	0781-3605	CGA 410	9/16 in. - 18 LH	2 – 15 PSIG
EDGE 2.0 ESS42-60-510LP LP Gas	0781-3606	CGA 510	9/16 in. - 18 LH	2 – 60 PSIG
EDGE 2.0 ESS42-150-510LP LP Gas	0781-3607	CGA 510	9/16 in. - 18 LH	2 – 150 PSIG



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