

LINE REGULATORS

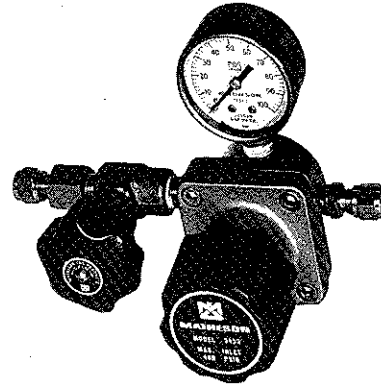
STAINLESS STEEL LINE REGULATOR – MODELS 3451 and 3453

DESIGN FEATURES

- All metal parts in the gas stream including the diaphragm are 316 stainless steel.
- Seat and gaskets are teflon.
- Constructed to pass helium leak-rate certification.
- Maximum inlet 400 p.s.i.g.
- Inlet is standard 1/4" Gyrolok, or optional 3/8" Gyrolok tube connection.
- Diaphragm packless outlet valve with 1/4" Gyrolok Tube Fitting.
- Drilled and tapped for panel mounting.
- High flow capacity.
- Overall dimensions: 7 1/2" w x 5" h x 4" d.

SPECIFICATIONS AND PRICES

Model	Delivery Pressure Range (p.s.i.g.)	Delivery Pressure Gauge (p.s.i.g.)	Price
3451	0-20	30"vac.-0-30	\$150.00
3451-678	0-20	30"vac.-0-30	156.00
3453	5-100	0-100	150.00



Model 3453

OPTIONS

Helium Leak Rate Certification – Consists of a five minute check of helium diffusion into the regulator. Maximum acceptable leak rate is 2×10^{-10} ccs. **\$16.00**

1/4" N.P.T. Female Outlet Connection Deduct **\$3.00**

For additional information request Engineering Report G-126

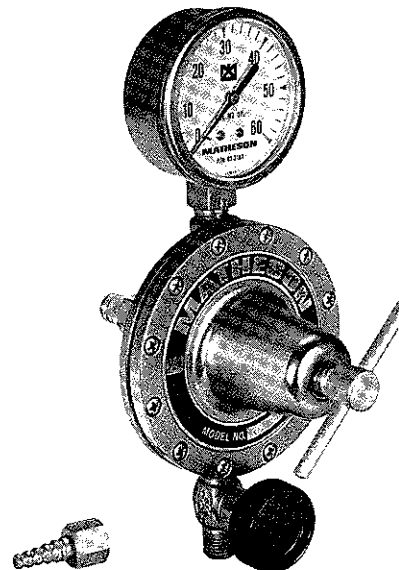
NON-CORROSIVE LINE REGULATORS – MODELS 40L, 40H, and 48

DESIGN FEATURES

- Designed to smooth out pressure fluctuations and deliver a steady flow at accurate pressure settings.
- Spring loaded neoprene seat on inlet port, to prevent back pressure surges from entering pipe line.
- Large butyl rubber diaphragm provides exceptional sensitivity to pressure fluctuations.
- Forged brass bodies.
- Inlet and outlet 1/4" N.P.T. male.
- Outlet needle valve for flow control.
- 2 1/2" Chrome plated brass pressure gauge.
- Overall dimensions 4" l x 9" h x 6 1/2" d.

SPECIFICATIONS AND PRICES

Model	Delivery Pressure Range (p.s.i.g.)	Delivery Pressure Gauge (p.s.i.g.)	Maximum Inlet Pressure (p.s.i.g.)	Flow Rate at Max. Inlet Pressure (SCFH-Air)	Price
40L	4-25	0-60	150	600	\$33.00
40H	4-90	0-100	150	1500	35.00
48	20-200	0-400	350	2000	48.00



Model 40L