

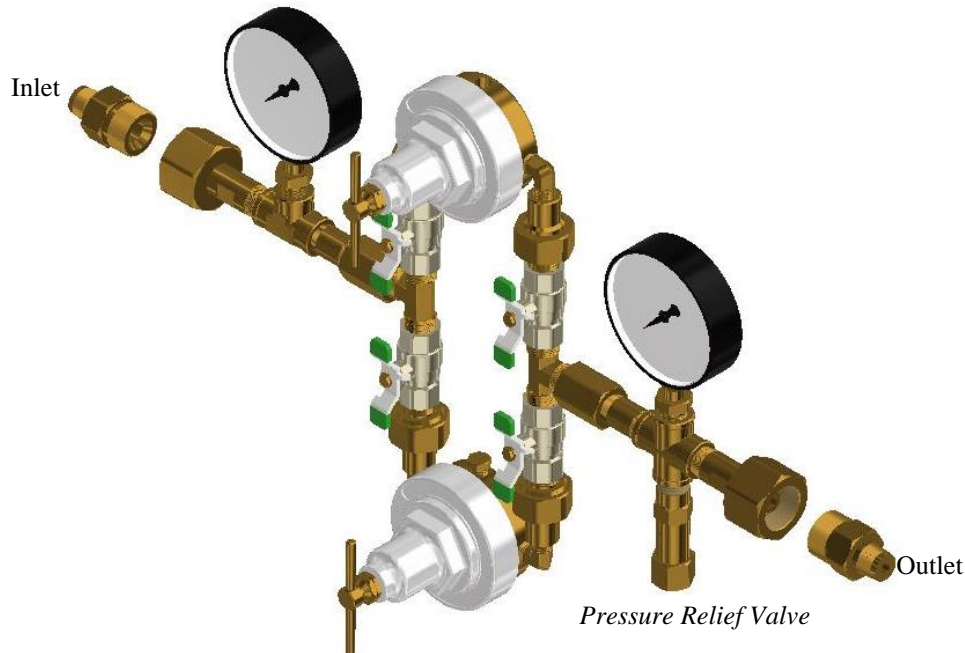
Submittal Data Sheet

Tri-Tech Medical dual line regulator assemblies are designed for use with all medical gas piping systems to meet National Fire Protection Agency (NFPA 99) guidelines. The dual line regulator assembly is designed for use with Nitrogen, Oxygen, Medical Air, Carbon Dioxide or Nitrous Oxide gas services. Models are offered with 75, 150, 250 psi relief valves and flow rate up to 3500 SCFH.

Features

- **Five-year parts and one year labor limited warranty***
- Quarter-turn ball valves with full port 1/2" orifice
- 4" diameter line pressure gauges
- Pipe-away adaptor 1/2" NPT female on relief valve
- Unions on inlet and outlet for easy installation
- Unions on inlet and outlet of regulators for easy maintenance
- 1/2" NPT male inlet & outlet connections
- 2 wall mounting brackets included
- 40 Micron Bronze Filter on inlet
- Approximate dimensions 16" Wide for both, 1/4" Models - 20-1/2" long & 1/2" Models - 22" long

* See Terms and Conditions, Document No. 99-0477, on our website at: <https://tri-techmedical.com> for complete details.



How to Order:

Part Numbers	Delivery Pressure psi	Maximum Inlet Pressure psi	Relief Valve Setting	Static Delivery Pressure Setting psi	Pressure Drop	Average Flow Rate in SCFH (l/min)
LRA-1	0 - 70	300	75	53	5	890 (420 l/min)
LRA-2	0 - 225		250	155	20	1095 (517 l/min)
LRA-3	0 - 70		75	53	5	2160 (1020 l/min)
LRA-4	0 - 110		150	85	5	1620 (765 l/min)
LRA-5	0 - 70		75	53	5	3500 (1652 l/min)