



Double Stage Double Gauge Nitrogen Gas Pressure Regulator

- Brass forging body
- Mazak pressure die-casting bonnet
- Neoprene rubber diaphragm
- Sintered metal inlet filter
- Double safety pressure gauges
- In-built safety valve
- Continuous steady pressure & flow
- Use for Medical, Laboratory & Line purging
- ISI Mark : IS 6901/ISO 2503 & CE certified

Technical Specification:

MODEL	GAS	MAX INLET PRESSURE	INLET PRESSURE GAUGE	MAX OUTLET PRESSURE	OUTLET PRESSURE GAUGE	CONNECTION	MAX FLOW
		(bar)	(bar/psi)	(bar)	(bar/psi)		(m ³ /h)
49-N2	NITROGEN	300	0 – 300 bar 0 – 4500 psi	0 - 10	0 – 16 bar 0 – 240 psi	Inlet 5/8" BSP (RH)M Outlet 3/8" BSP (RH)M	30 - 40

- ❖ Unit conversion: 1 bar = 14.3 psi = 1.02 kg/cm²
- 1 m³/h = 16.67 L/m