



Double Stage Double Gauge Durable Hydrogen Gas Pressure Regulator

- Brass forging body
- Mazak pressure die-casting bonnet
- SS diaphragm in 1st stage & Neoprene rubber diaphragm in 2nd. stage
- Sintered metal inlet filter
- Double safety pressure gauges
- In-built safety valve
- Continuous steady pressure & flow
- Use for Laboratory & Others
- ISI Mark : IS 6901/ISO 2503 & CE certified

Technical Specification :

MODEL	GAS	MAX INLET PRESSURE (bar)	INLET PRESSURE GAUGE (bar/psi)	MAX OUTLET PRESSURE (bar)	OUTLET PRESSURE GAUGE (bar/psi)	CONNECTION	MAX FLOW (m ³ /h)
DURABLE HYDROGEN	HYDROGEN	300	0 – 300 bar 0 – 4500 psi	0 - 12	0 – 16 bar 0 – 240 psi	Inlet 5/8" BSP (LH)M Outlet 3/8" BSP (LH)M	50 - 60

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