

Pressure Regulators Cont.



987Z078

Model 987

The Model 987 High Pressure Cylinder Regulator is designed specially for applications that require a range of delivery pressures from 0-10,000kPa and 0-17,000kPa accurately and safely. Available for all non-corrosive gases used in oil refineries, chemical plants, research laboratories, defence and general industry where high working pressures are required.

Suitable for hydro-generation, catalytic reductions, accelerated testing and pressure testing.

Features Include- Wt. 2.2kg

- ▶ High delivery range
- ▶ Stainless steel diaphragm for strength and accuracy
- ▶ Large easy to read gauges
- ▶ Brass bonnet & body - maximum safety, strength
- ▶ Sintered monel metal inlet filter to trap impurities
- ▶ Rated to 380 Bar for Inert Gases

- 987Z078** Nitrogen, Oxygen, 0-10,000kPa Side Inlet
987Z079 Nitrogen, Oxygen, 0-17,000kPa Side Inlet
3200326 Nitrogen, Self relieving, 21000kPa Side Inlet



Model HP750

The Model HP750 series regulator is a high pressure, high flow regulator system. The key to the performance of this regulator is the servo-dome load technology. The servo-dome load feature allows the regulator to supply high flow rates with straight line pressure regulation.

Applications include: Laser assist gases, Pressure transfer, Blanketing & High flow manifolds

- 3000869** 0-7000kPa outlet and 38500kPa inlet
 (other specs are available on request)

Model 3500

This speciality designed Regulator provides huge flows from cylinders and manifold gas supply systems. (Oxygen max inlet 240 Bar)

Features include - Wt. 2.5kg

- ▶ Designed to operate on HP Cylinders of up to 385 bar
- ▶ Additional high capacity 3/8" NPT outlet
- ▶ Forged brass body and bonnet
- ▶ Self seating internal safety relief valve
- ▶ Meets CGA E-4 Standard for Gas Pressure Regulators



3500

- 3003541** Nitrogen 4200kPa (Ideal for motor racing)