

Status Scientific Controls Ltd



TEST GAS CYLINDER REGULATOR

Technical Data Sheet



Construction

- Body - Brass.
- Seat - Teflon®.
- Piston - Brass.
- Washer - Buna N.
- O Rings - Viton®.
- Bonnet - Nickel plated brass.

Weight

- 0.5 lb / 0.24Kg.

Flow Rates

- 0.5 Litre/Min fixed or 1.0 Litre/Min fixed.

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The regulator is a single stage design for use with the 110 Litre disposable test gas cylinders. They are preset with a flow rate of either 0.5 Litre/Min (standard) or 1.0 Litre/Min (for use with the keypad calibration versions of the Portable Gas Detector).

| Maximum Inlet Pressure | Maximum Outlet Pressure | Inlet | Outlet | Gauge |
|------------------------|-------------------------|----------|--------------------|------------|
| 100 psig / 70 bar | 60 psig / 4.1 bar | 5/8 x 18 | 3/16" Barb / 4.8mm | 0-100 psig |