G0480 Manual Change-over Manifold System



The G0480 series of manual manifolds are designed for where the supply source is two separate cylinders, or packs of cylinders. They are used when a momentary interruption to gas supply is allowable.

- > For use with non-corrosive gases
- ➤ Gas specific gas outlet connection according to cylinder valve connection
- ➤ Gas colour coded label and control knobs
- Stainless steel mounting bracket included, (extended bracket for use with dual stage regulators)
- Non-return valves in inlet connections
- Optional inlet purge valves and cylinder contents gauges (as pictured)

Picture of manual manifold is the version with gauges and purge valves fitted

Specifications:

Max. Inlet Pressure: 20,000 kPa @ 15°C

(option 31,500 kPa)

Inlet Ports: 3/8" BSP RH for non-fuel gases

3/8" BSP LH for fuel gases

Outlet Port: Gas specific, corresponding to AS2473

Weight: 2.5 kg

Basic Dimensions: 226mm x 115mm x 175mm

Materials:

Body: Chrome plated brass

Seat: Nylon

Monel (for oxygen)

Control Knobs: Flame retardant Nylon

Mounting Bracket: Stainless steel

ORDERING INFORMATION:

G0480 - XXX - XXX - XXX

Series	Working Gas	Supply Source	Options
G0480	ACET (Acetylene) AIR (Air) AR (Argon/Argoshield) CO2 (Carbon Dioxide) FUEL (Flammable) HE (Helium) H2 (Hydrogen) INERT (Non-flammable) N2 (Nitrogen) N2O (Nitrous Oxide) OXY (Oxygen) OTHERS by Symbol	1x1 (1 cylinder by 1 cylinder) 2x2 (2 cylinders by 2 cylinders) 3x3 (3 cylinders by 3 cylinders) 1Px1P (1 pack by 1 pack) 1Px1 (1 pack by 1 cylinder)	PURGE (inlet purge valves) GAUGE (inlet contents gauges)

Ordering examples

G0480-OXY-1x1-Gauge Manual Manifold Assembly, for Oxygen, for 1 cylinder on each side (2 in total), and an inlet contents gauge on each side

