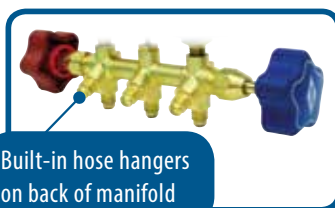


# SERVICE MANIFOLDS

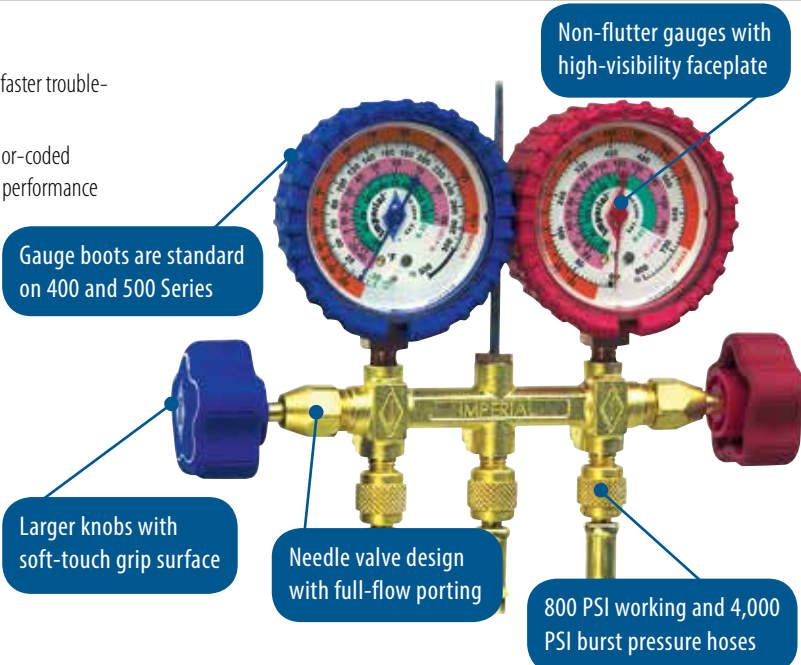
## 400 SERIES DELUXE 2-VALVE BRASS MANIFOLD

- **Dual O-Ring Valves** - Precision engineered with dynamic full-flow design for faster trouble-free evacuation and charging.
- **Precision Gauges & Protective Boots** - Unique design with easy to read color-coded scales provides superior resistance to shock, vibration and pulsation for superior performance and extended gauge life.
- **Soft-Seat Valves** - Seat tightly with fingertip pressure.
- **PolarShield® Hi-Performance Hoses** - 800 PSI working pressure, 4,000 PSI burst pressure (not all models include hose).
- **Ergonomic Handles** - Durable, soft-touch non-slip surface, even with oily fingers.
- **Swivel Hanger**



Built-in hose hangers on back of manifold

See Manifolds Reference Guide on pages 30-32 for complete list of available configurations.



Non-flutter gauges with high-visibility faceplate

Gauge boots are standard on 400 and 500 Series

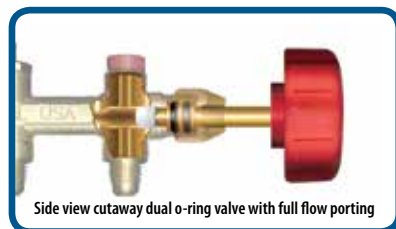
Larger knobs with soft-touch grip surface

Needle valve design with full-flow porting

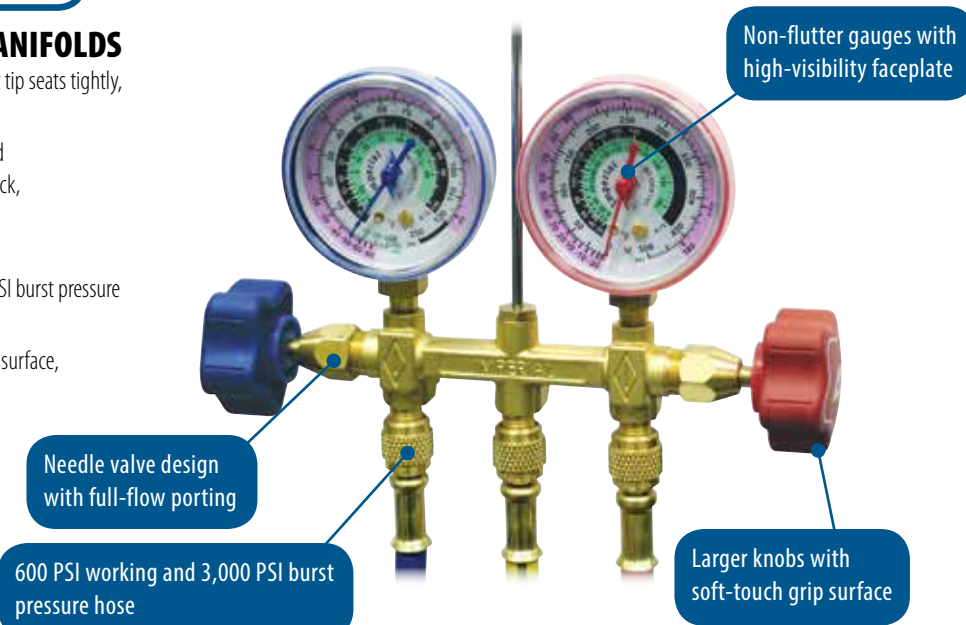
800 PSI working and 4,000 PSI burst pressure hoses

## 300 SERIES ECONOMY BRASS MANIFOLDS

- **Soft Seat Valve** - Brass stem with long wearing soft tip seats tightly, with fingertip pressure.
- **Precision Gauges** - Unique design with easy to read color-coded scales provides superior resistance to shock, vibration & pulsation for superior performance and extended gauge life.
- **Premium Hose** - 600 PSI working pressure, 3,000 PSI burst pressure (not all models include hose).
- **Ergonomic Handles** - Durable, soft-touch non-slip surface, even with oily fingers.
- **Dual O-Ring Seal Valves**
- **Swivel Hanger**



Side view cutaway dual o-ring valve with full flow porting



Non-flutter gauges with high-visibility faceplate

Needle valve design with full-flow porting

600 PSI working and 3,000 PSI burst pressure hose

Larger knobs with soft-touch grip surface

## SINGLE GAUGE CHARGING AND TESTING UNIT

A compact, single gauge unit which will perform a variety of charging and testing operations. Body is forged brass, with 1/4" SAE port flare connections.

- **Soft-Seat Valve** - Brass stem with long wearing soft tip seats tightly, with fingertip pressure.
- **Ergonomic Handle** - Durable, soft-touch non-slip surface, even with oily fingers.
- **Swivel Hanger**

**466-C** Charging and Testing Unit with 425-CB, 2-1/2" compound gauge. 0 -30" vacuum, 0-120 lbs. pressure.



466-C