

Air Dryer Balance Manifolds

These manifolds are designed to allow for the accurate balancing and stabilizing of airflow pressures between two or more air dryers and monitoring / metering panels. Versatile installation and fitting combinations allow these manifolds to be easily configured to meet the customers' specific requirements.

P011501 - Small Office Balance Manifold

- (4) 1/2" FPT Inlet / Outlet ports
- (4) Inlet / Outlet shutoff valves and fittings to connect to 1/2" tubing or 3/4" hose (1" optional)
- 1/4" FPT pressure gauge port
- 0 30 PSI pressure gauge
- Maximum operating pressure 30 PSI
- Can be wall mounted or installed on a 23" equipment rack
- Mounting Dimensions 7" H x 23" W x 3" D (additional clearance dependent on fitting orientation)



P02631 - Large Office Balance Manifold

- (6) 3/4" FPT Inlet / Outlet ports
- (4) Inlet / Outlet shutoff valves and fittings to connect to 3/4" hose standard (1" optional)
- Expandable up to (6) usable Inlet / Outlet ports
- Multiple manifolds can be piped together to accommodate more dryers / panels
- 1/4" FPT pressure gauge port
- 0 30 PSI pressure gauge
- Maximum operating pressure 30 PSI
- Can be wall mounted or installed on a 23" equipment rack
- Mounting Dimensions 7" H x 23" W x 5" D (additional clearance dependent on fitting orientation)



Air Distribution Manifolds



These manifolds are designed to allow for the distribution of airflow from one or more air dryers to multiple pipe and flow panels. Versatile installation and fitting combinations allow these manifolds to be easily configured to meet the customers' specific requirements.

P09400 - Ten Port Distribution Manifold

- Connect up to (10) 1/2" tubing distribution lines
- (2) 3/4" FPT Inlet ports
- (2) Inlet shutoff valves and fittings to connect to 1/2" tubing or 3/4" hose (1" optional)
- 1/8" FPT pressure testing port
- Maximum operating pressure 30 PSI
- Can be wall mounted or installed on a 23" equipment rack
- Mounting Dimensions 7" H x 23" W x 5" D (additional clearance dependent on fitting orientation)



P01718 - Twenty Port Distribution Manifold

- Connect up to (20) 1/2" tubing distribution lines
- (5) 3/4" FPT Inlet ports
- (2) Inlet shutoff valves and fittings to connect to 3/4" hose standard (1" optional)
- Expandable up to (5) usable Inlet ports
- 1/8" FPT pressure testing port
- Maximum operating pressure 30 PSI
- Can be wall mounted or installed vertically on an equipment rack
- Mounting Dimensions 6" H x 42" W x 4.75" D (additional clearance dependent on fitting orientation)



Field Manifolds



PPEC723 - Manifold Assembly

This manifold is designed to allow for the connection of plastic tubing from up to 5 Cables to an Air Pipe in the field.

- 1/4" FPT Inlet
- (5) Outlet Ports to connect to 3/8" O.D. Tubing
- Individual shut off valves for each Outlet Port
- Individual testing ports for the Pressure of each Outlet
- Additional testing valve for Manifold Pressure
- Brass/Tin or Cadmium plated





Hi-Valve Connecting Manifolds

These manifolds are designed to provide a convenient pressure measurement point for up to 5 Cables / Air Pipes in the field.

- Available in Single or 5 Connection models
- Ports connect to 3/8" O.D. Tubing
- Individual Pressure testing ports
- Brass/Tin or Cadmium plated



PPEC720B

Part No.	Connections
PPEC720A	5
PPEC720B	1