

97400 Well-Type Manometer

The S&J 97400 Well-Type Manometer is a direct reading single tube type gauge, that provides highly accurate, easy to read pressure measurements. Standard red oil fluid is used in the manometer.

The S&J 97400 Well-Type Manometer is used to gauge pressures at critical points in gas-train systems. Pressure, vacuum or differential pressure can be gauged to provide complete monitoring of the gas-train system.

Typical applications that the 97400 can be used in include anaerobic digester tanks/gas trains, boiler lines, engines, various plant utility lines and flares/waste gas burners.

Easy "bank" mounting of the manometers provides a convenient single point for monitoring various pressures in the system. The manometer also has simple in-place calibration.

Specifications:

Duplex Scale:

Graduated in English Units - Inches and Tenths W.C.
or Metric Units - Millimeters and Centimeters

Fluid:

Red unity Oil (Standard)
Green Concentrate Fluid (Optional)

Indoor/Outdoor Wall Panel Mounting:

Aluminum, Steel, Stainless Steel

Venting Petcock:

Specified for installation at inlet of each manometer to permit routine maintenance. Allows venting of manometer inlet to atmospheric pressure to check zero calibration.

Float Check Valve:

A Float Check Valve should be installed on the atmospheric and / or pressure side of each manometer. The valve closes as pressure surges beyond the manometer range, and opens when normal pressure is restored.



Features

- Pressure or Vacuum Measurement
- Measures Differential or Point Pressure Readings
- Indoor or Outdoor Use
- Sizes 12", 20", 24" or 30"
- Easily Bank Mounted
- Extruded Aluminum, Anodized Finish