

## DIFFERENTIAL PRESSURE TEST KIT

## Fig. 1022

## ADVANCED TECHNOLOGY

- Using the NIBCO 1022 enables the Balancing Engineer to carry out system balancing as accurately and efficiently as possible, reducing time and cost on site.
- Pressure range:
  - 0-30 PSI/70 ft. water column
- 1022 Test Kit includes:
  - Gauge Aluminum Body, Stainless Steel internals, Buna N Seals, and 2 <sup>1/</sup>2" Dial
  - Tubing and Fittings Brass
  - Hoses Nitrile Jacket and Schrader 1/4" brass coupler connects with 1/4" 37° flare male fittings
  - Filters 90 Micron Brass
  - Pressure Probes
  - Heavy duty plastic carrying case
- Accuracy: +/- 2% full scale (ascending) ASME B40.100 Grade B
- Overload: Dimension of the diaphragm housing is such that the movement of the diaphragm is stopped when the pressure difference exceeds full scale. The guage will accept the accidental application of up to 4 times full scale without damage except for small calibration error. Under working conditions the pressure difference should not exceed the full-scale value of the gauge.

NOTE: Severe damage may occur if this test kit is subjected to freezing temperature. Drain kit after use.



FIG. 1022