Pro Hydrant Flow and Pressure Testing Kit SG-P25HPK1

This hydrant flow and Pressure Testing kit will provide hydrant and water system Inspectors tools they will need to perform hydrant flow tests efficiently. The Kit includes following items fitted in a Rugged Carrying Case with pick-n-pluck foam and lock and keys.

1. SG-P659 Series Quick Disconnect Pitot

The hand held Pitot tube is one of the most efficient and accurate methods of measuring water discharge from hose nozzles, hydrants or other type open orifices. It comes complete with Quick Disconnect Pitot tube and One Gauge with rubber cover boot to avoid damage to Gauge.

Available Psi ranges are 100Psi, 160Psi, 200Psi & 300Psi

2. SG-P6702 Fire Hydrant Gauge with Bleeder

This Fire Hydrant Quick Connect Static Pressure Gauge with Bleeder Valve features a 1/4" NPT 3 way Bleeder valve & standard hydrant adapter, Quick Connect Gauge fitting, 2½" NST and liquid-filled pressure gauge. The Three-Way Bleeder Valve is rated to 500 psi and the bottom port is the common port. The standard handle has 360 degree rotation and when the handle is rotated 90 degrees from either port, flow is shut off to both ports.

3. SG-P669 Clamp on Fire Hydrant Flow Gauge with Bleeder

SG-P669 Hydrant Dual read NNI Flow Gauge features a 4" Dial liquid filled gauge that shows both psi and gallons per minute. Choice of 60Psi/1300HPM, 100Psi/1680 GPM or 160Psi/2120GPM. It works with any thread pattern as it attaches to the hose nozzle via a thumb screw and clamp.

4. SG-P501 Inspector’s Hydrant Flow Nozzle and stream straightener:

2-1/2" NST x 6" Flow Nozzle straightens the stream of water at the hydrant port to get the most accurate pitot tube readings possible. This all-brass nozzle is nickel plated and has a 2 1/4" smooth bore 1D tube delivering a constant .88 coefficient. A waterproof decal showing the actual GPM of flow between 10-56psi is affixed to the tube.

5. TL-HW189 Heavy Duty Adjustable Fire Hydrant Wrench

2-1/2" Heavy Duty Adjustable Hydrant and Coupling Wrench Model HW189
# Mallable iron head 7/8" Plated Steel Handle
# Used for Pentagon Hydrant nuts up to 1 3/4" from point to flat
# Spanner for use with Pin Lug or Rocker Lug couplings 1½" - 6"