More cases in

Rescue (p131 - 180)

# Darley Flow Test Kit

#### **Accurately Measure Flow in Hydrant Systems & Fire Pumps**

Darley offers its own Flow Test Kit with several outstanding design features that make it easier to use than kits offered by others. Precise Flow Measurement-Accurately measures flows from 160 to 1500 gpm within 30 psi to 200 psi pitot gauge range. Reliable Conversion Table-Flow results based on standard flow charts and proven with extensive water volume tests. Type of Gauge-Liquidfilled dial gauge: 31/2" diameter, Grade A-1% accuracy, 0 psi to 200 psi range; vibration-free readings. Tester Body-Nozzles and swivel inlet are made of heat-treated aluminum alloy. Parts are hard-coated anodized to provide an extremely durable, protective surface. Automatic Coupling Design for instant and positive nozzle bore change. Renewable Brass Pitot Blade allows easy, inexpensive pitot blade replacement. Order the complete Darley Test Flow Kit or the Darley Economy Kit. Ship. wt. 18 lbs.



Pitot &

21/4"

Gauge

#### Complete Flow Test Kit

- Set of six nozzle tips: 1", 11/4", 11/2", 13/4" 2"& 21/4"
- One 21/2" NST Female swivel inlet
- Complete instructions and flow chart Molded plastic foam padded case

### **Economy Flow Test Kit**

- Choice of four nozzle tip sizes
- One 21/2" NST Female swivel inlet Plastic Tool Box with tool tray

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Y899	Darley Flow Test Kit with Carrying Case	\$913.95
Y899L	Darley Flow Test Kit with Metric Conversion Kit	\$913.95
AF328	Darley Economy Flow Test Kit, Specify Four Nozzle Tips Sizes	\$671.95
PA663	Replacement Pitot Blade	\$62.95
D232-7	Optional 2 <sup>1</sup> / <sub>2</sub> " Nozzle	\$105.95
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13/4"

2"

11/2"

## Portable Test Kit

The Darley Portable Test Gauge Kits are to be used in conjunction with annual apparatus pump testing or for checking the accuracy of pump panel gauges. The gauges are 31/2" diameter, easy-to-read, and liquid filled. A 0-30" vacuum and 0-300 psi pressure gauge are standard. The Test Gauges are connected directly to the apparatus through the Underwriter's test fittings. All pressure gauges are in large, easy-to-read 5 psi increments. The vacuum gauge is in .5 Hg increments. All gauges have a =/- 1% full scale accuracy certified by the gauge manufacturer. The Flexible high-pressure hose have 1/4" male swivels for fast and easy connection to apparatus test fittings. Standard hose length is 36". The mounting plate is made from 1/4" black PVC foam board. An air/water bleed-off valve is conveniently located so that with a touch of a finger all air is bled from the pressure gauge hose and fittings to ensure accurate pressure gauge readings. Ship wt. 9 lbs.

- ▶ Gauge Dial
- Dial 31/2"
- Accuracy 1% of full scale ANSI B40.1 Grade 1A
- Case Fill Fluid Interlube
- ► Hose Two 36" with pressure bleeder valve on hose for pressure gauge
- ► Hose Connections 1/4" NPT swivel male x 1/4" NPT rigid female
- Mounting Plate Plastic, double broke for hanging test kit from rails or valve handles
- Warranty 3-year manufacturer's warranty on gauges



AW144 Portable Test Kit \$390.95

#### **Dual Function Digital Tachometer** For Contact and Non-Contact Measuring

This handheld Digital Tachometer is a dual function instrument providing contact and non-contact measurement of rotational and linear motions. It features eight character display with floating decimal point, a four function-last memory, and sixteen units of measure always displayed and maximum/minimum & average. With an accuracy of + or - .025% of indicated reading + or - LSD, this Tachometer is ideal for production, engineering, inspection, quality control and maintenance. This model

comes complete with a convex tip, concave tip, 10 cm linear measuring wheel and carrying case. The power supply is a NEDA type 1604, 9-volt transistor battery, and the most significant display character flashes to indicate need for replacement. The compact size and the light weight of this model makes for easy, one-hand operation while the rugged,

high-impact housing provides for years of dependable service. Ship. wt. 1 lb.

**Accessories** Measuring Wheel Concave Tip \$304.95 Convex Tip

**Dual Function Digital Tachometer**