

The Hose Monster®

The Safest, Most Accurate Way to Test Fire Pumps Flush & Evaluate Water Supplies Through Hydrants

A built-in reversible pitot and precisely machined orifice permit simultaneous testing and flushing, or flushing and sediment discharge alone, along with UL Certified Accuracy of flow rate measurements. The patented design minimizes damage to landscaping and passing autos by controlling and dramatically reducing the force of flowing water. Zero thrust - it just lies there no matter how much water is flowing. And the pitot is reversible to prevent damage while flushing. The Hose Monster® should be used with hose; attachment directly to the hydrant is not recommended. Ask us about accessories. NST threads standard; other threads available. UL Certified. Ship. wt. 2 1/2"-27 lbs., 4" & 4 1/2"-45 lbs.

- ▶ 2 1/2" Hose Monster® - use for pump testing and hydrant flow testing; includes built-in pitot system
- ▶ 4 1/2" Hose Monster® - use for hydrant flow testing; includes internal orifice plate for flow rate readings

AK246	2 1/2" Hose Monster®	\$851.95
AK248	4 1/2" Hose Monster®	\$881.95



Swivel Piezo Diffuser

One Tool Does Three Jobs

The Swivel Piezo Diffuser performs three functions simultaneously and at a price competitive with units which perform only one function. The Swivel Piezo Diffuser swivels to direct flow, diffuses flow to reduce damage and also tests flows. Ruggedly constructed to provide years of dependable service. New 2 1/2" liquid gauge has dual readout showing pressure 0-100 psi and 380-1680 gpm. 4 1/2" gauge shows pressure only to 60 psi and comes with conversion chart. Diffuser has a replaceable pressure tube, ball-bearing swivel and is available in two sizes. Ship. wt. 30 lbs.

- ▶ Swivels to direct flow
- ▶ Diffuses flow to reduce damage
- ▶ Performs flow tests



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AF330	Swivel Piezo Diffuser, 2 1/2" NST	\$350.95
AM163	Inner Tube for 2 1/2" Diffuser	\$32.95
AM094	Carrying Case for 2 1/2" Diffuser	\$71.95
AF331	Swivel Piezo Diffuser, 4 1/2" NST	\$576.95

Hydrant Diffuser

Protect Property and Vehicles From Possible Water Force Damage

Created to overcome the constant problem of traffic disruption and water force damage to property and vegetation in the testing area. Discharge stream velocity is slowed and redirected while flowing through a series of steel grids. The pattern diverter, on outer edge of discharge cone, directs diffused stream to side or down, depending on adjustable settings. Slots in the case inlet adapter permit a firm hold of pitot gauge against the full water force before diffusion, assuring a more accurate pitot reading. The pipelike projection at the right serves as a handle for easy threading during hydrant attachment. Even high pressure hydrants delivering 1125 gpm are now limited to a discharge distance of 5'. Fully in accord with "Special Interest Bulletins" of the American Insurance Association. 2 1/2" NST threads. 17"H x 17"W x 29"L. Ship. wt. 22 lbs.



BEST SELLER

S672	Hydrant Diffuser	\$549.95
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All-Weather Line Gauge

The Line Gauge is used for testing static pressure or flowing pressure in nozzles or hoses. Comes equipped with a 300 lb. glycerine-filled gauge. Body is made of hard-coated aluminum alloy. Ship. wt. 4 lbs.

Gauge included



AK059	Line Gauge, 1 1/2"	\$109.95
AK060	Line Gauge, 2 1/2"	\$118.95

Other Apparatus Flow Test Gauges & Equipment



Gauges With 1/2" Bottom Connection

Z277	Vacuum Gauge, 4 1/2" D, 30" in Increments of 1/5 of 1"	\$97.95
Z278	Pressure Gauge, 4 1/2" D, 0-400 psi in Increments of 5, 1/4" Bottom Connection	\$116.95
Z279	Hand-Held Tachometer for Pump Panel RPM Checks	\$79.95