

Pressure Gauges

- Liquid Filled
- 3 1/2" face, 1/4" NPT bottom mount
- ± 1% full scale accuracy

Style	Pressure/Vacuum Range	"Marked Increments"	Gauge Type	Mounting Location
31	0-200psi	2 psi	Pressure	
32	0-300psi	5 psi	Pressure	
FK-350	0-60psi	1 psi	Pressure	
FK-351	0-100psi	2 psi	Pressure	
FK-352	0-160psi	5 psi	Pressure	
FK-360	0-200psi	2 psi	Pressure	
FK-353	0-300psi	2 psi	Pressure	
FK-354	0-400psi	5 psi	Pressure	
FK-355	0-600psi	10 psi	Pressure	
FK-702	0-30mmhg (0-100KPA)	0.5 in Hg	Vacuum	2 back studs 1/4" NPT
FK-703	0-160	5 psi	Pressure	2 back studs 1/4" NPT
FK-704	0-300	2 psi	Pressure	2 back studs 1/4" NPT
FK-707	0-400	5 psi	Pressure	2 back studs 1/4" NPT
FK-708	0-600	10 psi	Pressure	2 back studs 1/4" NPT



Style 31

Tachometers

HAND HELD RPM - TACHOMETER

- Includes a cone and a flat tip
- Measures RPM in either direction
- Operating range is 0 to 4000 RPM, 50 RPM increments, ± 3% accurate full scale accuracy



HT-4000

Digital Tachometer

HT-7000

HT-7000 – is a digital, battery-powered portable non-contact optical tachometer (red LED), which operates up to 36 inches from a reflective tape target using an LED light source. The ergonomic design allows safe, direct line-of-sight viewing of both the rotating target and the display at the same time, while providing a no-slip rubber surface for single hand operation.

- Optical 5 - 99,999 RPM
- Contact 5 - 20,000 RPM
- Accuracy ± 1 RPM
- Resolution 1 RPM



HT-7000

Hand Held Pitot

HH-PITOT

- Heavy duty aluminum blade and stainless steel pitot tube
- Pitot blade has numbered increments for increased accuracy
- Conveniently located bleeder valve
- 3 1/2" liquid filled 0-160 psi (0-1100 kpa) gauge
- Heavy-duty carrying case



HH-Pitot

Hydrant Flow Test Kit

HK-25

- Includes a 2 1/2" barrel with a pitot tube positioned in the waterway and water diffuser assembly
- 3 1/2" liquid filled 0-160 psi (0-1100 kpa) gauge • Supplied with flow charts for accurate measuring
- Pitot tube is positioned for accurate readings
- 2 1/2" female swivel
- Ideal for flows between 608-1851 gpm @ 10-140 psi range

HK-26

- Same as HK-25 with large, heavy duty, black case (FK-230) 18 3/8" (L) x 14 1/4" (W) x 8" (H)



HK-26



Large Diameter Kits

HK-45

- Includes a 4 1/2" barrel with a pitot tube positioned in the a waterway, and water diffuser assembly
- 3 1/2" liquid filled 0-160 psi (0-1100 kpa) gauge
- Supplied with flow charts for accurate measuring
- Pitot tube is positioned for accurate readings
- Heavy-duty extra large case available

P/N	Size	Flows	
		Low	High
HK-30	3" (76 mm)	391 GPM (1480 LPM)	2762 GPM (10455 LPM)
HK-35	3.5" (89 mm)	532 GPM (2014 LPM)	3759 GPM (14229 LPM)
HK-40	4" (102 mm)	694 GPM (3627 LPM)	4910 GPM (18586 LPM)
HK-45	4.5" (114 mm)	879 GPM (3327 LPM)	6214 GPM (23523 LPM)



Street "T" Diffuser

The Street "T" Diffuser puts hydrant flushing water where you want it, in the curb side drain or down the gutter.

ST-25

- 2 1/2" female swivel x 4" pipe
- Length: 21 1/2", Width: 24", Weight: 7 lbs.

ST-45

- 4 1/2" female swivel x 6" pipe
- Length: 12 3/4", Width: 30 1/2", Weight: 14 lbs.



Portable Flow Meter

9301 Portable Flow Meter

- A technologically advanced flow and pressure meter with stainless steel paddle wheel
- Solid state electronics with no moving parts to adjust
- Includes a heavy-duty storage case, 12V internal battery, 110V AC battery charger, 12V DC auto power supply cord
- 2 1/2" female swivel
- Maximum flow 1250 gpm through 2 1/2" sensor body
- Width: 20 1/2", height: 17 1/2", depth: 8 1/2"
- Weight: 30 lbs.



Calculator

9100 Fire Stream/Friction Loss Calculator

Shows nozzle pressure calculations on one side and friction loss on the other side.



Style 9100

FireCalc™ Pocket Calculator

The FireCalc Pocket Calculator is the training tool every firefighter needs. The Akron FireCalc is the only calculator on the market to offer solutions for engine pressure, friction loss, application rate, flow rate, reaction force...etc! Don't guess on important numbers - use the FireCalc!

9900 FireCalc Pocket Calculator

- English and metric capability
- Review feature
- Auto power off
- 5 1/2" x 2 7/8"



Style 9900