

'INSIGHT portable FLOWTESTER



FEATURES

- Programmable for Multiple Diameter Flow Tubes
- Use Same Display for Multiple Tubes
- Calibrate Each Tube Separately to Reduce the Chance of Errors
- Displays Flow Directly in GPM/LPM
- Ultra Bright LED Display is Easy to See Under All Conditions
- Flow Warning and Diagnostic Functions
- Superior Performance and Accuracy
- Hydrant Water Supply Testing

Totalizing function on FTA400 models only.

ALL-IN-ONE SELF CONTAINED TESTER

- Test pump effectiveness
- Calibrate and verify fire suppression equipment
- Test hydrant flow
- Teach hydraulics in real situations
- Shock resistant case with internal cord storage and rechargeable battery (optional padded carry-bag available for flow tube)

Flow tube

shown with optional pitot pressure pick-up for reading higher flow rates.



ORDERING INFORMATION

STANDARD KIT includes test set with built-in battery and 120 VAC charger, Flow Tube, Flow Sensor, and Cables

Options:

Tube Carry Bag • DC Power Cable
Pitot Tube • International AC Power Cord
240 VAC Charger

Kit Numbers	Description
FTA400-XXX	GPM
FTA410-XXX	LPM
FTA500-XXX	GPM/PSI - This Kit Includes a Pressure Sensor
FTA510-XXX	LPM/kPa - This Kit Includes a Pressure Sensor
FTA520-XXX	LPM/Bar - This Kit Includes a Pressure Sensor

XXX = Tube Diameter, Standard Flow Tube Diameters (in inches):
01.5, 02.0, 02.5, 03.0, 04.0

Couplings available vary with flow tube diameters

Tube Diameter (in inches)	Standard Coupling (in inches)	Flow Rate (in GPM)	
		w/flow sensor	w/pitot & open butt
1.5	2.5	13-320	13-500
2.0	2.5	21-520	21-800
2.5	2.5	30-850	13-1200
3.0	NPT	40-1380	40-2000
4.0	NPT	80-2300	80-3400