

DHT 1 & 2 Series Digital Hydraulic Testers

Standard Features:

- High Contrast LCD Digital readout
- Bi-directional Loading Valve with “**INTERPASS**”™ Burst Disc Protection
- Bi-directional flow & pressure readings
- Flow accuracy 1% of reading
- US & Metric units, button select (DHTxx2 series only)
- Portable (DHT402 only 14 lbs)
- rpm input circuitry



- EP seals optional
- Remote flow & temperature input is easily field calibrated for any LT series flowmeter (DHTxx2 series only)
- DHT 1 Series features simple on/off control
- CMOS low-power circuitry with “Auto-Off” extends battery life
- 6,000 psi Pressure Gauge (8500 psi DHT802)

Model No.	Flow range US gpm	Inlet/Outlet Ports	Max. Pressure psi	Remote Flow Input	Weight	Approximate Dimensions W x D x H	Temperature Range Internal	rpm Range & Remote
DHT401-S-6	2.5 - 100	1-5/16" -12UN #16 SAE ORB	6000	N/A	14 lbs	9.5" x 7.9" x 7.9"	32 - 250 °F (°C and lpm engineering units available)	N/A
DHT801-F-3*	5 - 210	1-1/2" #24 SAE Code 61 4-bolt flange	3000		22 lbs	9.7" x 8.9" x 8.9"		
DHT801-S-7*	5 - 210	1-7/8" -12UN #24 SAE ORB	7000		22 lbs	9.7" x 8.9" x 8.9"		
DHT302-S-6	2 - 80	1-5/16" -12UN #16 SAE ORB	6000	DHT Series 2 Testers EXternal input is easily configured in the field to any LT series flowmeter	14 lbs	9.5" x 7.9" x 7.9"	32 - 250 °F 0 - 120 °C Push Button Select	0 - 6000
DHT402-S-6	2.5 - 100							
DHT602-S-7*	5 - 160	1-7/8" -12UN #24 SAE ORB	7000		22 lbs	9.7" x 8.9" x 8.9"		
DHT602-F-3*	5 - 160	1-1/2" #24 SAE Code 61 4-bolt flange	3000		22 lbs			
DHT802-F-3*	5 - 210		3000		22 lbs			
DHT802-S-7*	5 - 210	1-7/8" -12UN #24 SAE ORB	7000		22 lbs			

DHM 3 Series Digital Hydraulic Multimeter

Standard Features:

- Digital readings of flow, pressure, peak pressure, horsepower, temperature & volumetric efficiency.
- Real-time, automatic calculation of horsepower & volumetric efficiency
- Large 4.7" x 1.7" LCD display with variable contrast control
- Three display modes offers US & Metric engineering units



- Built-in loading valve with the exclusive “**INTERPASS**”™ safety disc system
- Bidirectional for unrestricted connections
- Flow accuracy 1% of reading
- Easy to operate controls
- Portable & lightweight
- Standard 9 VDC battery operated with Auto-Off

Model No.	Flow Range US gpm	Inlet/Outlet	Max. Pressure psi*	Weight	Approximate Dimensions W x D x H	Power	Temperature Range
DHM403-S-6	2.5 - 100	1-5/16" -12UN #16 SAE ORB	6000	14 lbs	9.5" x 7.9" x 7.9"	0 - 500 HP (372 kW)	32 - 250 °F 0 - 120 °C Push Button Select
DHM803-S-7*	5 - 210	1-7/8" -12UN #24 SAE ORB	7000	22 lbs	9.7" x 8.9" x 8.9"	0 - 1000 HP (745 kW)	

* Standard units are BAR, PSI, MPA, KSC'