

Model Shown:
HT200

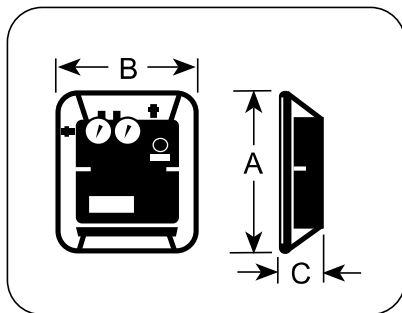


Features

75 AND 200 GPM IN-LINE HYDRAULIC TESTERS

- Accurately measure oil flow, pressure and temperature on in-plant equipment, forklifts, machine tools and more.
- Temperature and flow readings are in Imperial and Metric and accurate to within $\pm 2\%$ of full scale.
- Dual pressure gauges for high and low pressure readings. Low pressure gauge is automatically shut-off and protected as pressure rises beyond its maximum reading.
- Automatic pressure compensating feature lets you increase flow without affecting pressure setting.
- Reverse flow through tester will not cause damage. A replaceable safety disc ruptures if pressure exceeds upper limit.
- Solid state voltage regulator eliminates errors caused by voltage change during testing.

Tools



Ordering Information

Order No.	Max. Flow (gpm)	Scale	Flow Range		Max. Oper. Press. (psi.)	Temp. Scale Range (°F)	Port Sizes	A	B	C	Prod. Wt. (lbs.)
			(gpm)	(l/min..)				(in.)	(in.)	(in.)	
HT75	75	High	15 - 75	50 - 300	5,000	100 - 250	3/4" NPT Swivel	13.75	11.88	5.75	18.20
		Low	3 - 15	10 - 60							
HT200	200	High	25 - 200	100 - 750	5,000	100 - 250	1 1/2" SAE Split Flange	15.88	13.25	6.75	28.20
		Low	5 - 40	20 - 150							

AUXILIARY POWER CORDS FOR USE WITH 75 AND 200 GPM TESTERS



CAUTION: For use on negative ground systems only.

Order No.	Description
37045	Auxiliary power cord. For use with any 12 or 24VAC battery to remotely power tester. Wt. 0.1 lb.

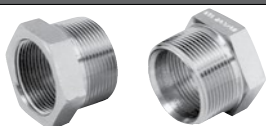
HOSES



Order No.	Description
9785	Hose, 3/4" I.D. x 3/4" NPTF male both ends. 10 ft. length. 2,250 psi working pressure. (2 req'd on 50 and 75 gpm testers). Wt., 0.7 lb.
9786 *	Hose, 1" I.D. x 1-1/4" NPT male both ends. Recommended max. flow 90 gpm, with a working pressure of 4,000 psi. Wt., 14.0 lbs.
9787 *	Hose, 1-1/4" I.D. x 1-1/4" NPT male both ends. Recommended max. flow 140 gpm, with a working pressure of 3,000 psi. Wt., 21.0 lbs.
9788 *	Hose, 1-1/2" I.D. x 1-1/2" NPT male both ends. Recommended max. flow 200 gpm, with a working pressure of 2,500 psi. Wt., 25.0 lbs.

* Hose assemblies are all 4-ply spiral wound wire, 10 ft. long. For use with 200 gpm testers.

HOSE REDUCER BUSHINGS



Order No.	Description
203264	Consists of two hose reducer bushings, 1-1/4" NPT female x 1-1/2" NPT male end. Needed to adapt 9786 1" I.D. hose and 9787 1-1/4" I.D. hose to tester. Wt., 2.2 lbs.



Typical Set-up: Testing the pump, relief valve, and directional valve

