

FEATURES

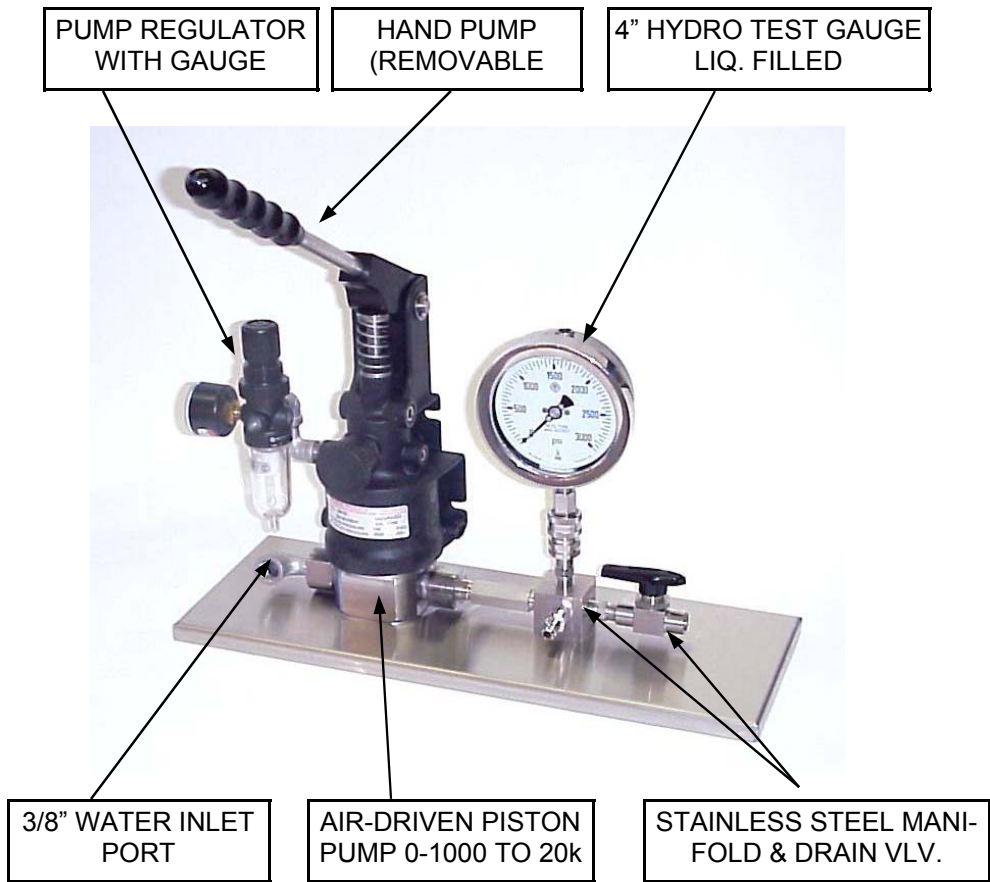
- **ALL STAINLESS STEEL:** Stainless steel base plate, air and liquid wetted parts.
- **DUAL PUMP TYPE:** Air-driven piston pump with a manual hand pump for increasing test pressures gradually, or in the absence of shop air pressure.
- **PORTABILITY:** Lightweight hydrostatic test pump with heavy-duty carrying case weighs only 20 lbs.

**SPECIFICATIONS**

PUMP TYPE AND PRESSURE RANGES	Air-driven piston pump, with built-in hand pump, 0-1,000, 0-2,000, 0-3,500, 0-6,000, 0-10,000, 0-15,000 and 0-20,000 PSI.
HYDROSTATIC PRESSURE GAUGE	4" dial all stainless steel, glycerin-filled, 0.5% accuracy, full scale. Calibration certification optional.
AIR CONTROL SYSTEM	1/4" Air inlet port with filter, regulator with gauge, 50 micron filter.
DISCHARGE PRESSURE MANIFOLD	Stainless steel manifold block with 1/4" ball valve, quick disconnect on outlet port and gauge (10K)
RELIEF VALVES (OPTIONAL)	Relief Valves, 1/4" with quick disconnects, 50-350, 350-750, 750-1500, 1500-2250, 2250-3,000, 3,000-4,000, 4,000-5000, 5,000-6,000
HYDROSTATIC HOSE (OPTIONAL)	3/8" Hose x 10 feet long, with high pressure quick disconnect x 3/8" MPT on one end.
DIMENSIONS & WEIGHT	18" L x 7" W x 12" H, 20 lbs.

ORDERING INFORMATION: Specify pump range, i.e. P 95 H-SS Series, 0-3,000 PSI. Specify Relief Valve range, i.e. 2250-3,000 PSI. Hoses optional, standard 10 ft. lengths, longer hoses available, consult factory. Special gauge calibration with certification available.

P 95H-SS SPECIFICATIONS



PUMP FLOW CHARTS (CU.IN/MIN.)*

RATIO	PRESSURE RANGE	FREE FLOW	@ 1000 PSI	@ 2000 PSI	@4000 PSI	@ 10 K PSI	@15 K PSI	@ 20K PSI
10:1	1000 PSI	476	10					
20:1	2000 PSI	305	75	15				
35:1	3500 PSI	158	60	40				
60:1	6000 PSI	98	31	22	17			
100:1	10K PSI	58	40	21	16	8		
150:1	15K PSI	39	28	20	12	7		
225:1	20K PSI	24	18	16	9	6	4	3

* BASED ON 100 PSI SHOP AIR, 15 SCFM FLOW.