

FEATURES

- **BENCH MOUNT:** Standard model with heavy duty base plate (-HP models) and 1 gallon stainless steel reservoir.(-VR models)
- **SS RESERVOIR:** 1 gallon reservoir with sight gauge, fill and vent cap, and removable top cover.(-VR Models only).

**SPECIFICATIONS**

PUMP TYPE AND PRESSURE RANGES	Single-acting piston pump, 0-3,000,0-6000, & 0-10,000 and 0-15,000 PSI
HYDROSTATIC PRESSURE GAUGE	4" dial all stainless steel, glycerin-filled, 0.5% accuracy, full scale, quick disconnects(except 15,000 PSI and up.)
DISCHARGE PRESSURE MANIFOLD	Stainless manifold, 3/8" NPT outlet port, 1/4" stainless steel drain valve. 3/4" GH pump inlet on -HP models.
STAINLESS STEEL RESERVOIR	Available in -VR models, standard 1 gallon (larger sizes available) sight gauge, fill/vent cap.
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	23" L x 12" W x 12" H, 55 lbs.

ORDERING INFORMATION: Specify pump range, i.e. P100-HP Series, 0-3,000 PSI, add -VR if reservoir required. Specify Relief Valve ranges and high pressure hoses if required.

P 100-HP-VR SPECIFICATIONS



PUMP FLOW CHARTS

MODEL NUMBER	PUMP DISCHARGE PRESSURE*	VOLUME PER STROKE (CU.IN)	VOLUME PER STROKE (CC)	OUTLET PORT SIZE
P103-HP	3000 PSI	0.44	7.21	3/8" NPT
P106-HP	6000 PSI	0.19	3.11	3/8" NPT
P110-HP	10,000 PSI	0.11	1.80	1/4" NPT
P115-HP	15,000 PSI	0.07	1.15	1/4" NPT

* BASED ON 75 LB. HANDLE LOAD