

MP-Series, Multifluid Hand Pumps

▼ Shown: **MP110**



MP Series

Reservoir Capacity:

2 gallon (optional)

Flow at Rated Pressure:

0.12 - 1.28 in³/stroke

Maximum Operating Pressure:

1,500 - 14,500 psi



Optional Reservoir Kit

The two-gallon reservoir kit **MP10T*** includes tank with skid frame, top plate with reservoir seal, suction pipe and mounting bolts. Useable oil capacity is 1.5 gal.

*For use with mineral oil applications only.

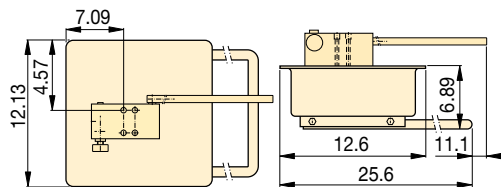


Also available is model number **11-400**.

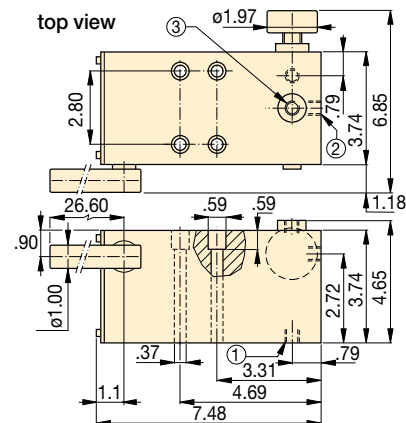
Page: **94**

- Superior corrosion resistance
- Impregnated aluminum anodized pump housing with stainless steel internal pumping components
- Standard Nitrile seals – excellent for demineralized water, oil/water emulsions, water glycols, mineral oils, hydraulic fluids
- Custom EPDM seals available for use with Skydrol® or brake fluids
- Two-speed pumps up to 14,500 psi pressure
- Externally adjustable pressure-relief valve
- 1/4" NPTF gauge port

▼ MP-Series pumps are ideal for testing and filling applications.



MP10T



MP110, 350, 700, 1000

- ① Suction / Tank return port 3/8"-18 NPTF
- ② Pressure port 3/8"-18 NPTF
- ③ Gauge port 1/4"-18 NPTF

Pump Type	Usable Oil Capacity (in ³)	Model Number	Pressure Rating (psi)		Oil Displacement per Stroke (in ³)		Max. Handle Effort (lbs)	Piston Stroke (in)	Weight (lbs)
			1st stage	2nd stage	1st stage	2nd stage			
Two Speed	*	MP110	500	1500	3.2	1.28	99	1.04	14.5
	*	MP350	500	5000	3.2	0.43	99	1.04	14.5
	*	MP700	500	10,000	3.2	0.18	99	1.04	14.5
	*	MP1000	500	14,500	3.2	0.12	99	1.04	14.5

Note: MP-Pump includes 0.060 in. thick gasket for reservoir mounting.

* MP-Series pumps require the use of an external reservoir.