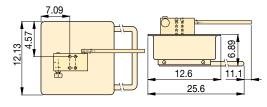
# **MP-Series, Multifluid Hand Pumps**

#### V Shown: MP110



- 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<sup>®</sup> or brake fluids
- Two-speed pumps up to 14,500 psi pressure
- Externally adjustable pressure-relief valve
- 1/4" NPTF gauge port





### MP10T

Pump Type	Usable Oil Capacity	Model Number	Pressure Rating (psi)		Oil Displacement per Stroke (in <sup>3</sup> )		Max. Handle Effort	Piston Stroke	Weight
	(in³)		1st stage	2nd stage	1st stage	2nd stage	(lbs)	(in)	(lbs)
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.

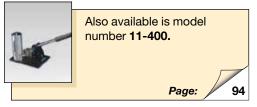
## MP Series

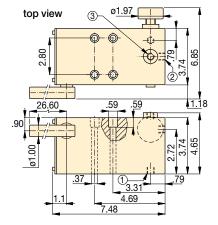
Reservoir Capacity: **2 gallon (optional)** Flow at Rated Pressure: **0.12 - 1.28 in<sup>3</sup>/stroke** Maximum Operating Pressure: **1,500 - 14,500 psi** 



**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.





#### MP110, 350, 700, 1000

Suction / Tank return port 3/8"-18 NPTF
Pressure port 3/8"-18 NPTF

3 Gauge port 1/4"-18 NPTF

**ENERPAC**. 🙋 93