

PAM-Series, Air Hydraulic Pumps

▼ Shown: PAM1041



PAM Series

Reservoir Capacity:

1.0 - 2.0 gallon

Flow at Rated Pressure:

9 in³/min.

Maximum Operating Pressure:

10,000 psi



Locking Valves

Pumps with VM4 manual valves are available with VM4L manual locking valves instead. Add suffix "L" to pump model number.

Page: 140



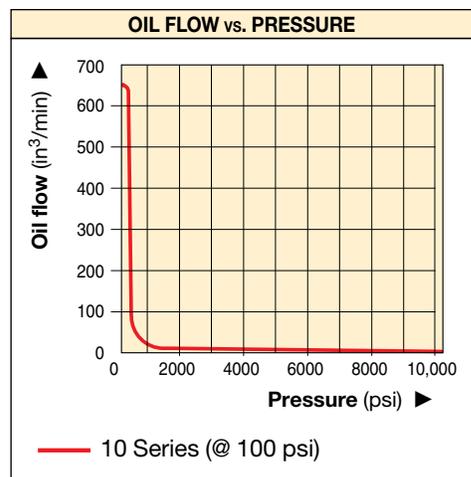
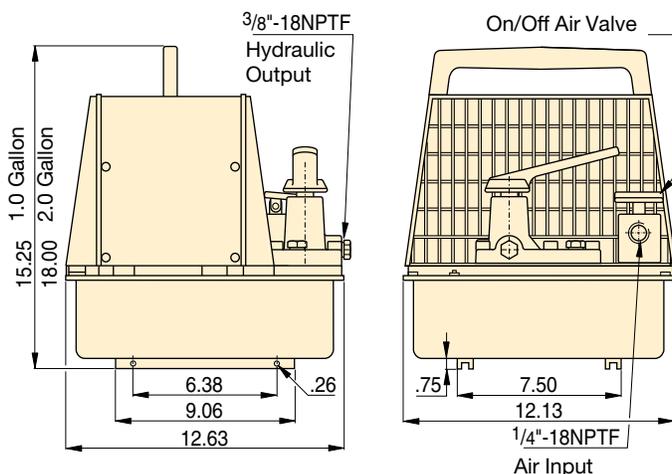
Remote Air Valve

For remote operation of PAM10 series air pumps. Permits either hand or foot operation.

Model number ¹⁾

VA2

- Twin air motor configuration delivers high-flow performance in first stage, up to 200 psi, for rapid cylinder advance
- 1 and 2-gallon reservoirs for use with a wide range of cylinders
- Integral shroud protects air motors and provides easy portability



Used with Cylinder	Usable Oil Capacity (gal)	Model Number (with Shroud)	Pressure Rating (psi)	Output Flow Rate (in ³ /min)		Valve Function	Valve Model	Air Pressure Range* (psi)	Air Consumption (scfm)	Sound Level (dBA)	Weight (lbs)
				1 st stage	2 nd stage						
Single-acting	0.7	PAM1021	10,000	650	9	Adv/Hold/Ret	VM2	60-120	18	87	50
	2.0	PAM1022	10,000	650	9	Adv/Hold/Ret	VM2	60-120	18	87	60
Double-acting	0.7	PAM1041	10,000	650	9	Adv/Hold/Ret	VM4	60-120	18	87	50
	2.0	PAM1042	10,000	650	9	Adv/Hold/Ret	VM4	60-120	18	87	60

* Recommended Regulator-Filter-Lubricator: RFL102