

# Air Hydraulic Pumps

▼ Shown: PAM-1041



## PAM Series

Reservoir Capacity:  
**0.7-2.0 gal**

Flow at Rated Pressure:  
**9 in<sup>3</sup>/min**

Air Consumption:  
**18 scfm**

Maximum Operating Pressure:  
**10,000 psi**



### Locking Valves

Pumps with VM-4 manual valves are available with VM-4L manual locking valves instead. Add suffix "L" to pump model number.

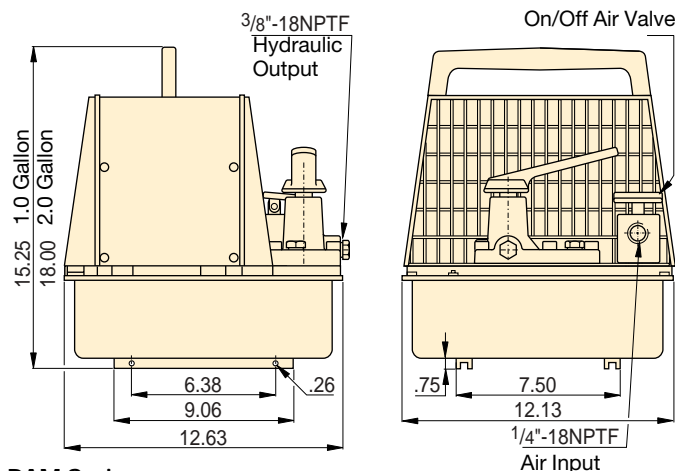
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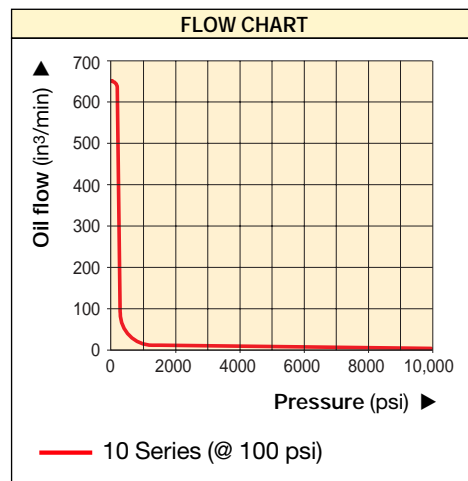
### VA-2 Remote Valve

For remote operation of PAM-10 series air pumps. Permits either hand or foot operation.

- 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



PAM Series



Used with Cylinder	Usable Oil Cap. (gal)	Model Number with Shroud	Pressure Rating (psi)	Output Flow Rate (in <sup>3</sup> /min)		Valve Function	Valve Model	Air Pressure Range* (psi)	Air Consumption (scfm)	Sound Level (dBA)	Weight (lbs)
				1 <sup>st</sup> stage	2 <sup>nd</sup> stage						
Single-Acting	.7	PAM-1021	10,000	650	9	Adv/Ret	VM-2	60-120	18	87	50
	2.0	PAM-1022	10,000	650	9	Adv/Ret	VM-2	60-120	18	87	60
Double-Acting	.7	PAM-1041	10,000	650	9	Adv/Hold/Ret	VM-4	60-120	18	87	50
	2.0	PAM-1042	10,000	650	9	Adv/Hold/Ret	VM-4	60-120	18	87	60

\* Recommended Regulator-Filter-Lubricator: RFL-102