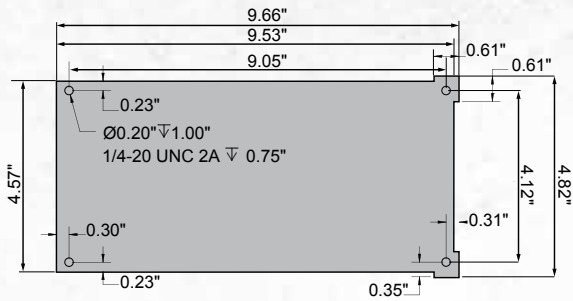
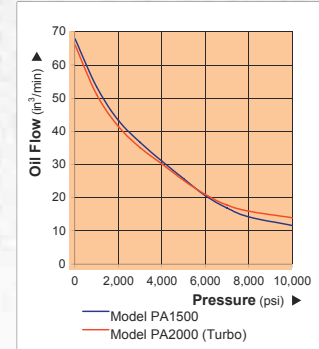


METAL AIR PUMPS

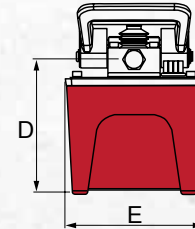
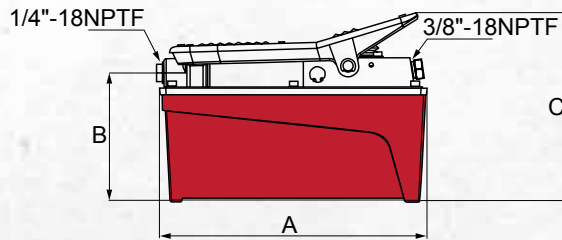
- High strength reinforced alloy reservoir is lightweight and corrosion resistant
- U.S. Patent No.5,946,912, a built-in by-pass device protects hydraulic system from over pumping damage
- A compact yet powerful Air Turbo Motor U.S. Patent No.5,341,723 is equipped to raise the load to the desired height efficiently, effortlessly, and safely
- Suggested air pressure range: 110-175 psi / 7.5-12 bar
- Dust cover protection for the release control valve
- Maximum working pressure: 10,000 psi / 700 bar



Flow Rate@ 110 PSI Air Pressure



Air pumps can be used in a variety of industrial settings



Used with Cylinder	Usable Oil Capacity (in³)	Model Number	Pressure Rating (psi)	Oil Output Flow Rate (in³/min)		Input Air Pressure Range (psi)	Dimensions (in)					Weight (lbs)
				No Load	Load		A	B	C	D	E	
Single Acting	91.5	PA1500A±	10,000	66	11	110-175	10.35	5.00	7.28	5.16	5.35	18.1
	91.5	PA1500	10,000	66	11	110-175	10.35	5.00	7.28	5.16	5.35	18.1
	91.5	PA1500B*	10,000	66	11	110-175	10.35	5.00	7.28	5.16	5.35	18.1
	122.1	PA2000	10,000	65	12	110-175	11.57	6.02	7.91	6.18	5.98	20.1
	231.9	PA3801	10,000	65	11	110-175	12.64	5.08	7.36	5.24	7.36	27.1
	231.9	PA3801-HP12	12,000	65	9	110-145	2.64	5.08	7.36	5.24	7.36	27.1
	460.6	PA7550	10,000	65	11	110-175	12.64	5.00	8.31	6.14	8.43	36.0

* Note: PA1500B comes with base mounting holes.
± External pressure adjustment 1,000-10,000 psi