



BVA
HYDRAULICS

INDUSTRIAL HYDRAULIC EQUIPMENT

METAL AIR PUMPS



PA1500

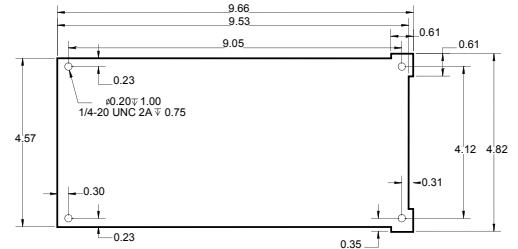
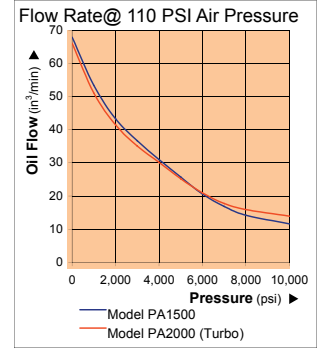


PA2000

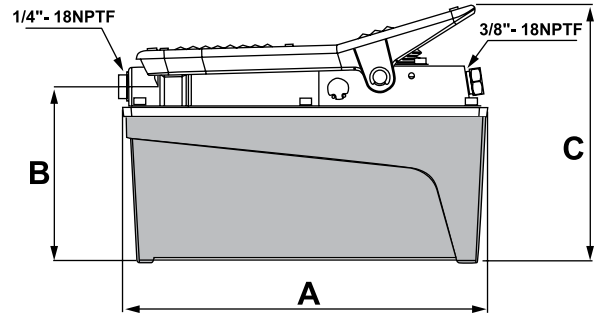
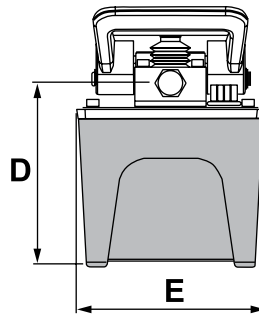


PA7550

- 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



Air pumps can be used in a variety of industrial settings



Used with Cylinder	Usable Oil Capacity (in ³)	Model Number	Pressure Rating (psi)	Oil Output Flow Rate (in ³ /min)		Input Air Pressure Range (psi)	Dimensions (in)					Weight (lbs)
				No Load	Load		A	B	C	D	E	
Single Acting	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
	460.6	PA7550	10,000	65	11	110-175	12.64	5.00	8.31	6.14	8.43	36.0

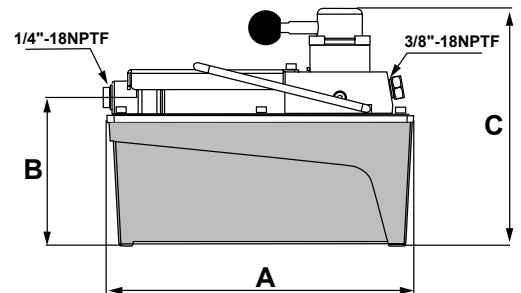
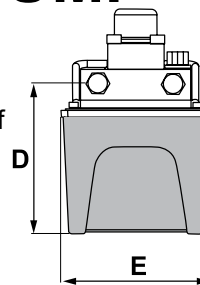
* Note: PA1500B comes with base mounting holes.

DOUBLE ACTING AIR PUMP



PA1500M

- PA1500M offers a 4-way control valve for operation of double acting cylinders



Used with Cylinder	Usable Oil Capacity (in ³)	Model Number	Pressure Rating (psi)	Oil Output Flow Rate (in ³ /min)		Input Air Pressure Range (psi)	Dimensions (in)					Weight (lbs)
				No Load	Load		A	B	C	D	E	
Double Acting	91.5	PA1500M	10,000	66	11	110-175	10.51	5.00	7.99	5.35	5.35	19.1

BUILT TO LAST