



# Single Speed Hydraulic Air Pumps

**Model:** ZAP-40 & ZAP-62

**Air Pressure Range:** 40-140 psi (3-10 bar)

Shop air supply relief valve.

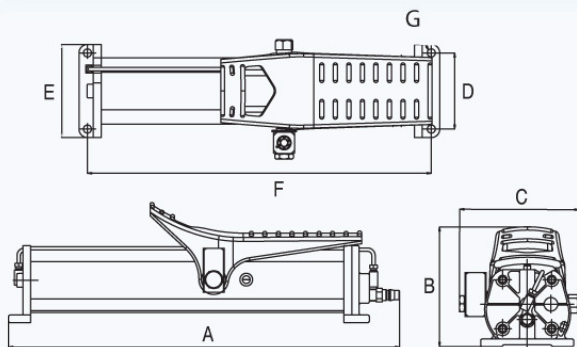
**Settings:** Up to 10,000 psi (700 bar)



Zinko's ZAP-40 and ZAP-62 models can be easily combined with a wide range of hydraulic cylinders and tools to suit almost any application.



Combo: RHC-15 w/ ZAP-40 air pump



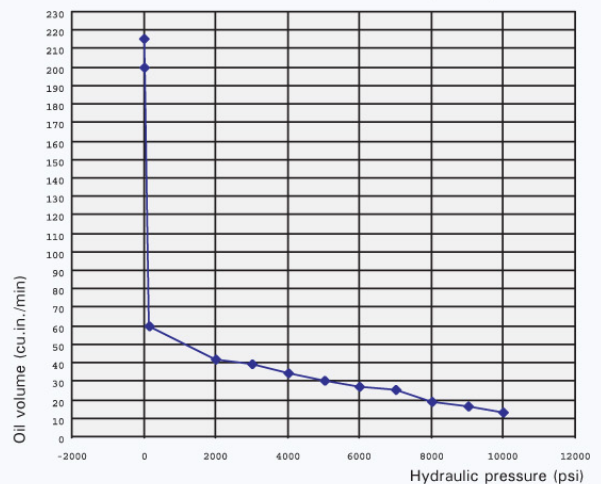
## Usage

When connected to your shop air lines, these versatile pumps can safely deliver up to 10,000 psi (700 bar) of hydraulic pressure to cylinders, small presses, and hydraulic tools for lifting, crimping, pipe cutting, pulling, and many other applications.

## Special Features

1. Operates in any position for ease of use and flexibility.
2. Convenient 360° swivel design for better hose control.
3. Exclusive "air-thrust" design rapidly takes up slack, putting the cylinder rod or tool in work position quickly.
4. ZAP-40 is ideal for tools and smaller cylinders, while ZAP-62 is for cylinders as large as 55 ton capacity.
5. Heavy-duty anodized aluminum housing is extremely durable.
6. Portable to any job site equipped with compressed air. Takes the place of manual pumps reducing operator fatigue and increasing productivity.
7. Compact, lightweight design for easy handling and storage.
8. All-metal air motor for reliability and easy maintenance.
9. Internal relief valve protects system components.

ZAP-40 Pressure vs Volume based on 100 psi air pressure



Model #	Oil Capacity (in <sup>3</sup> )	Pressure Rating (psi)	Output Flow Rate (in <sup>3</sup> /min.)		Air Press. Range (psi)	Dimensions (in)							Oil Port (in)	Ship Weight (lbs)
			No Load	Load		A	B	C	D	E	F	G		
ZAP-40	37	10000	215	12	40 - 140	18.14	5.51	5.7	3.54	4.33	15.98	0.374	3/8" NPT	16
ZAP-62	61	10000	215	13	40 - 140	22.08	5.51	5.7	3.54	4.33	19.92	0.374	3/8" NPT	17