

Air Pump

HYDRAULIC PA17 SERIES

279 cm³/min.
Two Speed

Rotary-style air motor. Use where air is preferred source of energy, where electricity is unavailable or sparks are a concern.

- Two-speed operation for high speed cylinder advance.
- Durable 7.6 liter two gallon thermoplastic reservoir. (Metal reservoir conversion kits are available.)
- Features air motor capable of starting under full load.

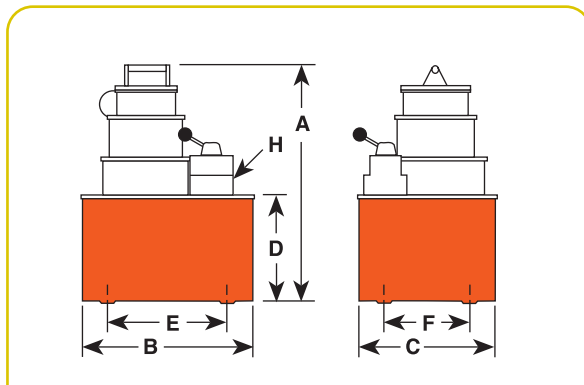
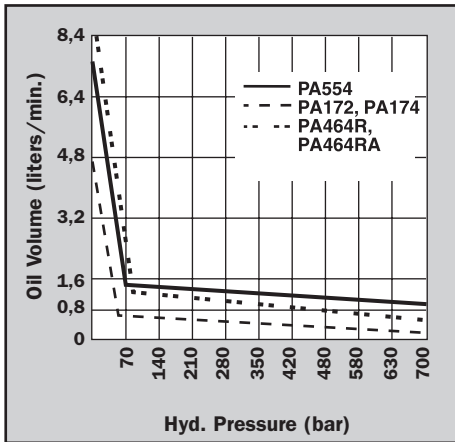


The PA17 used with a flange spreader



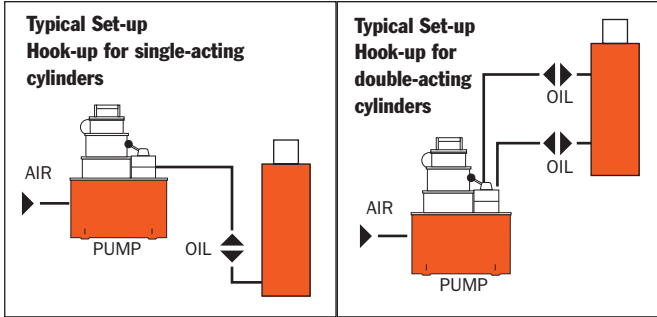
PA172

PUMPS



Pump No.	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	H (mm)	Max. Pressure Output bar	Oil Del. * (l/min)				
									0 bar	7 bar	70 bar	350 bar	700 bar
PA172	359	289	235	178	181	130	³ / ₈ -NPTF	700	4,6	3,8	0,4	0,4	0,3
PA174	359	289	235	178	181	130	³ / ₈ -NPTF	700	4,6	3,8	0,4	0,4	0,3

* Typical delivery. Actual flow will vary with field conditions.



PA174

For use with Cyl. Type	Description	Order No.	Valve No.	Valve Function	Air Supply Req'd bar	Reservoir Cap. (l)	Usable (l)	Prod. Wt (kg)
Single-Acting	Base model pump with 7.6 liter 2 gallon thermoplastic reservoir.	PA172	9517, 2-way	Advance/Return*	3 - 8	7,6	4,7	18,1
Single- and Double Acting	PA172, except has 9500 valve for use with single- or double-acting cylinders.	PA174	9500, 4-way	Advance Hold Return*	3 - 8	7,6	4,7	18,6

Note: Requires 570 l at 6 bar shop air pressure at the pump. dBA 85/90 at 700 bar.

* Holds pressure in advance position when valve motor is shut off, in return position with motor running. Pump will build pressure when motor is shut off, oil returns to reservoir.

