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 thermoplastic reservoir. (Metal reservoir conversion kits are available.)
- Features air motor capable of starting under full load.



350

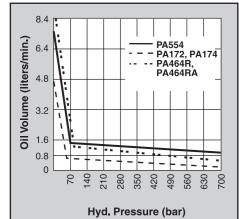
0,4

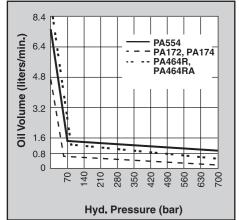
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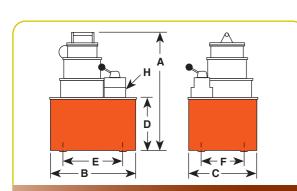
700

0,3

0,3







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

PA172

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



Typical Set-up

Hook-up for single-

Typical Set-up

Hook-up for

| | | | | | Air Supply | Res | ervoir | Prod. |
|------------------------------|---|--------------|----------------|-------------------------|--------------|-------------|---------------|------------|
| For use with Cyl. Type | Description | Order No. | Valve No. | Valve Function | Req'd bar | Cap. (I) | Usable (I) | 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 I at 6 bar shop air pressure at the pump. dBA 85/90 * Holds pressure in advance position when valve motor is shut off, in at 700 bar.

return position with motor running. Pump will build pressure when motor is shut off, oil returns to reservoir.

| CYLINDER/PUMP MATCHING > CYLINDERS | PUMP/CYLINDER SETS | PUMP ACCESSORIES | HYDRAULIC ACCESSORIES |
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