P-Series, Low Pressure Hand Pumps



▼ Shown from left to right: P-25, P-51, P-18



When Less Than 700 Bar is All You Need



Gauges

Minimize the risk of overloading and ensure long, dependable service from your equipment. Refer to the

System Components section for a full range of gauges.

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- P-25 and P-50 pump oil in both forward and reverse handle movement improving overall efficiency, ideal when mounting space is restricted
- External load-release valve
- Internal pressure-relief valve for overload protection
- P-51 can be operated in horizontal and vertical position with pump head and oil outlet facing downwards.



Hoses

Enerpac offers a complete line of high quality hydraulic hoses. To ensure the integrity of your system,

specify only genuine Enerpac hydraulic hoses.

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 P-18 hand pump used for locking the rotating table for marble polishing.



| Pump Type | Usable Oil Capacity (cm³) | Model Number | Pressure Rating (bar) | Oil Displacement per Stroke (cm³) | Max. Handle Effort (kg) | |
|--------------|---------------------------|-----------------|-----------------------------|-----------------------------------|----------------------------------|--|
| | (- / | | (/ | (- / | (3) | |
| | 360 | P-18 | 200 | 2,46 | 16 | |
| Single- | 3277 | P-25 | 175 | 9,50 | 27 | |
| Speed | 3277 | P-50 | 350 | 4,75 | 27 | |
| | 819 | P-51 | 200 | 4,10 | 27 | |

Low Pressure Hand Pumps

P Series



Reservoir Capacity:

360 - 3277 cm³

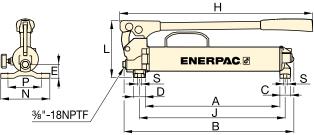
Flow at Rated Pressure:

2,46 - 9,50 cm³/stroke

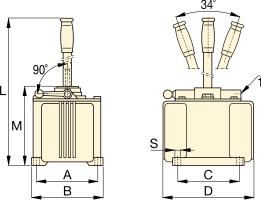
Maximum Operating Pressure:

MP-Series

175 - 350 bar



P-18



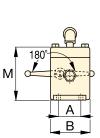
3/8"-18NPTF

ΕÎ

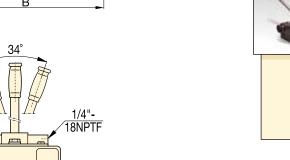
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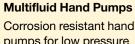
1/4"-18NPTF

P-25, P-50



P-51





pumps for low pressure filling and high pressure testing applications, suitable for a wide range of fluids.

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▼ P-51 hand pumps used with RC-series cylinders to keep wooden layers under pressure during lamination of plates.



| Piston Stroke | Dimensions (mm) | | | | | | | | | | | Ā | Model Number |
|------------------|------------------------|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|------|-----------------|
| (mm) | A | В | С | D | E | Н | J | L | М | N | S | (kg) | |
| 25,4 | 221 | 316 | 30 | 35 | 37 | 385 | 254 | 163 | _ | 140 | 8,4 | 5,0 | P-18 |
| 38,1 | 152 | 173 | 152 | 240 | _ | _ | _ | 684 | 200 | _ | 10 | 16,3 | P-25 |
| 38,1 | 152 | 173 | 152 | 240 | _ | - | - | 684 | 200 | - | 10 | 16,8 | P-50 |
| 25,4 | 52 | 92 | 181 | 200 | 57 | 610 | 29 | 160 | 129 | _ | 9 | 5,4 | P-51 |