P-Series, Lightweight Hand Pumps

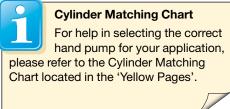


▼ Shown from top to bottom: **P-802. P-842. P-202. P-142**



- Lightweight and compact design
- Durable glass-filled nylon reservoir and nylon encapsulated aluminium pump base for maximum corrosion resistance
- Two-speed operation reduces handle strokes by as much as 78% over single speed pumps
- Lower handle effort to minimize operator fatigue
- Integral 4-way valve on P-842 for operation of doubleacting cylinders
- Handle lock and lightweight construction for easy carrying
- Large oil capacities to power a wide range of cylinders or tools
- Non-conductive fiberglass handle for operator safety
- Internal pressure relief valve for overload protection.
- Cylinder-pump set SCR-254H used to support the construction while monitoring pressure and load with the gauge.





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Speed Chart
To determine how a specific pump will operate your cylinder, see the Pump-Cylinder Speed Chart in the 'Yellow Pages'.



Tank Kits:

When a return-to-tank port is required, the Tank Kits provide a ⁷/₁₆"-20 UN port at the rear of the reservoir.

Page:

PC-20	Fits P-141, P-142
PC-25	Fits P-202, P-391, P-392



High Temperature and Corrosion Resistant Hand Pumps

The **P-142** and **P-392** hand pumps are available with

Viton® seals, stainless steel pistons and anodized aluminium reservoir for use in extreme environments.

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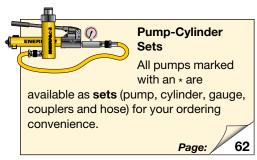
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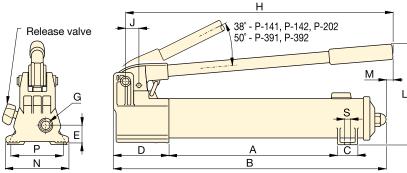
Pump Type	Usable Oil Capacity	Model Number	Pressure	Rating**	Oil Displayer S	acement troke	Max. Handle	
			(b	ar)	(cm³)		Effort	
	(cm³)		1st stage	2 nd stage	1st stage	2 nd stage	(kg)	
Single-	327	P-141	-	700	-	0,90	32,7	
Speed	901	P-391	-	700	-	2,47	38,6	
	327	P-142*	13	700	3,62	0,90	35,4	
_	901	P-202	13	700	3,62	0,90	28,6	
Two- Speed	901	P-392*	13	700	11,26	2,47	42,2	
Opecu	2540	P-802	27	700	39,33	2,47	43,1	
	2540	P-842	27	700	39,33	2,47	43,1	

^{*} Available as set, see note on next page.

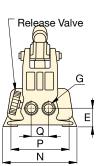
^{**} Contact Enerpac for applications where operating pressure is less than 10% of pressure rating.

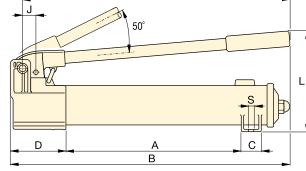
Lightweight Hand Pumps

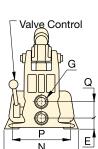




P-141, P-142, P-202, P-391, P-392

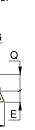


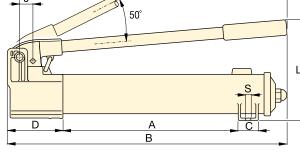




P-802

P-842





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P **Series**



Reservoir Capacity:

327 - 2540 cm³

Flow at Rated Pressure:

0,90 - 2,47 cm³/stroke

Operating Pressure:

700 bar



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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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.

> 128 Page:



Foot Pump P-392FP

For handsfree operation the lightweight and robust P-392FP Foot Pump is the perfect choice.

Page:

Piston		Dimensions (mm)									Ā	Model				
Stroke																Number
(mm)	A	В	С	D	Е	G	н	J	L	M	N	Р	Q	S	(kg)	
12,7	185	336	28	85	28	1/4"-18 NPTF	319	19	143	_	95	80	_	7	2,4	P-141
25,4	344	533	36	99	33	3/8"-18 NPTF	522	30	177	16	120	_	_	_	4,1	P-391
12,7	185	336	28	85	28	1/4"-18 NPTF	319	19	143	_	95	80	-	7	2,4	P-142*
12,7	344	509	36	85	28	1/4"-18 NPTF	400	19	144	16	95	_	_	_	3,4	P-202
25,4	344	533	36	99	33	3/8"-18 NPTF	522	30	177	16	120	_	_	_	4,1	P-392*
25,4	337	552	45	133	35	3/8"-18 NPTF	527	30	228	_	181	120	35	10	8,2	P-802
25,4	337	552	45	133	20	3/8"-18 NPTF	527	30	228	_	181	120	36	10	10,0	P-842

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