

▼ Shown from left to right: P142ALSS, P392ALSS, V152NV, V66NV, RC256NV, RC106NV, RC53NV



RC, P, V Series

Cylinder Capacity:
5 - 25 tons

Stroke:
2 - 6 inches

Maximum Operating Pressure:
10,000 psi



Applications

Use Enerpac **Extreme Environment Products** in wet environments such as food processing, pulp and paper, mining, construction and applications in high temperature or in welding areas.

- Corrosion resistant, nickel-plated valves and cylinders
- Stainless steel pump inserts will not corrode
- Viton® Seals provide heat and chemical resistance
- Anodized aluminum pump reservoirs and plastic encapsulated pump bodies resist wet environments
- Two-speed operation reduces pump handle strokes 78% compared to single-speed pumps
- Pump handles lock for easy carrying



Multifluid Hand Pumps

MP-Series corrosion resistant hand pumps for low pressure filling and high pressure testing applications, suitable for a wide range of fluids.

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▼ CYLINDER CHART



Cylinder Capacity	Stroke	Model Number *	Oil Capacity	Pressure Rating	Collapsed Height	Extended Height	Outside Diameter	Weight
(ton)	(in)		(in ³)	(psi)	(in)	(in)	(in)	(lbs)
5	3.0	RC53NV	2.98	10,000	6.50	9.50	1.50	3.3
10	2.0	RC102NV	4.75	10,000	4.78	6.91	2.25	5.1
10	6.0	RC106NV	13.70	10,000	9.75	15.88	2.25	9.8
25	6.0	RC256NV	32.23	10,000	10.75	17.00	3.38	22.0

▼ HAND PUMP CHART



Pump Type	Oil Capacity	Model Number *	Pressure Rating	Oil Displacement per Stroke	Port Dimension	Piston Stroke	Weight
	(in ³)		(psi)	(in ³)	(in)	(in)	(lbs)
Two Speed	20	P142ALSS	200/10,000	0.221 / 0.055	1/4"-18 NPTF	0.50	4.5
	55	P392ALSS	200/10,000	0.687 / 0.151	3/8"-18 NPTF	1.00	9.0

▼ VALVE CHART



Valve Type	Model Number *	Pressure Function	Pressure Rating (psi)	Weight (lbs)
Manual Check Valve	V66NV	Check	10,000	4.5
Pressure Relief Valve	V152NV	+ 3% Repeatability	800-10,000	9.0

* For cylinder details see pages 7-9; for pump details see pages 84-85; for valve details see pages 168-169.