

▼ Shown from left to right: P-142ALSS, P-392ALSS, V-152NV, V-66NV, RC256NV, RC-106NV, RC-53NV



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.

Page: 77

▼ 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	RC-53NV	2.98	10,000	6.50	9.50	1.50	3.3
10	2.0	RC-102NV	4.75	10,000	4.78	6.91	2.25	5.1
10	6.0	RC-106NV	13.70	10,000	9.75	15.88	2.25	9.8
25	6.0	RC-256NV	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	P-142ALSS	200/10,000	0.221 / 0.055	1/4"-18 NPTF	.50	4.5
	55	P-392ALSS	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	V-66NV	Check	10,000	4.5
Pressure Relief Valve	V-152NV	+ 3% Repeatability	800-10,000	9.0

* For cylinder details see pages 7-9; for pump details see pages 70-71; for valve details see pages 146-147.