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



Maximum Corrosion Resistance

- **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**

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.



700, 900 Series 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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▼ CYLINDER CHART



Cylinder Capacity (ton)	Stroke (in)	Model Number	Oil Capacity (in^3)	Pressure Rating (psi)	Port Dimension (in)	Collapsed Height A (in)	Extended Height B (in)	Outside Diameter D (in)
5	3.0	**RC-53NV**	2.98	10,000	3/8"-18 NPTF	6.50	9.50	1.50
10	2.0	**RC-102NV**	4.75	10,000	3/8"-18 NPTF	4.78	6.91	2.25
10	6.0	**RC-106NV**	13.70	10,000	3/8"-18 NPTF	9.75	15.88	2.25
25	6.0	**RC-256NV**	32.23	10,000	3/8"-18 NPTF	10.75	17.00	3.38

▼ HAND PUMP CHART



Pump Type	Oil Capacity (in^3)	Model Number	Pressure Rating (psi)	Oil Displacement per Stroke (in^3)	Port Dimension (in)	Piston Stroke (in)
Two Speed	20	**P-142ALSS**	200/10,000	0.221/0.055	1/4"-18 NPTF	.50
	55	**P-392ALSS**	200/10,000	0.687/0.151	3/8"-18 NPTF	1.00

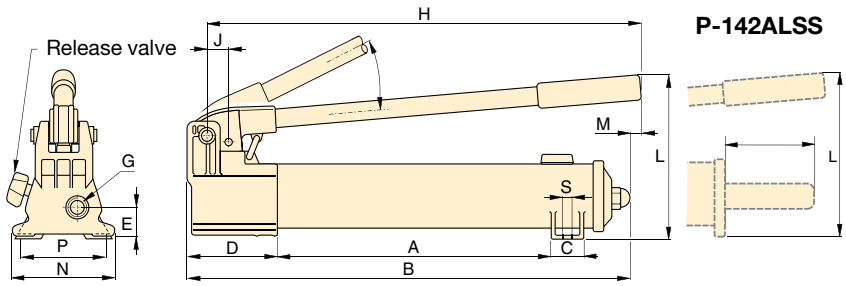
▼ VALVE CHART*



Valve Type	Model Number	Pressure Function	Pressure Rating (psi)
Manual Check Valve	**V-66NV**	Check	10,000
Pressure Relief Valve	**V-152NV**	+3% Repeatability	800-10,000

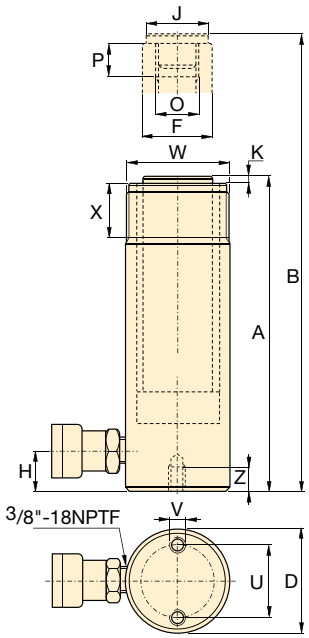
* See page 128 for valve function information of standard model products.

P-392ALSS

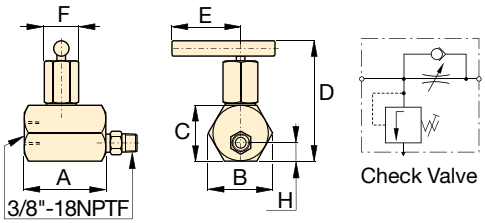


P-142ALSS

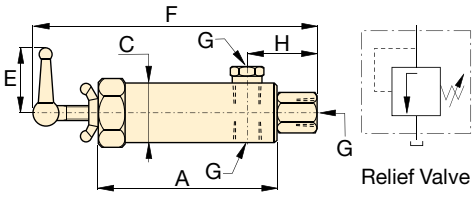
RC-102NV, RC-106NV, RC-256NV



V-66NV



V-152NV



RC P V Series



Cylinder Capacity:
5-25 tons

Stroke:
2-6 inches

Maximum Operating Pressure:
10,000 psi



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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Plunger Diam. F (in)	Base to Adv. Port H (in)	Saddle Diam. J (in)	Saddle Protrusion from Plngr. K (in)	Plunger Internal Thread O (in)	Plunger Thread Length P (in)	Base Mounting Holes: Bolt Circle U (in)	Base Mounting Holes: Thread V (in)	Base Mounting Holes: Thrd. Depth Z (in)	Collar Thread W (in)	Collar Thread Length X (in)	Weight (lbs)	Model Number
1.00	.75	1.00	.25	¾"-16	.56	1.00	¼"-20UN	.56	1½"-16	1.13	3.3	**RC-53NV**
1.50	.75	1.38	.25	1"- 8	.75	1.56	5⁄16"-18UN	.50	2¼"-14	1.13	5.1	**RC-102NV**
1.50	.75	1.38	.25	1"- 8	.75	1.56	5⁄16"-18UN	.50	2¼"-14	1.13	9.8	**RC-106NV**
2.25	1.00	2.00	.41	1½"-16	1.00	2.31	½"-13UN	.75	3 5⁄16"-12	1.94	22.0	**RC-256NV**

Pump Dimensions (in) A	B	C	D	E	G	H	J	L	M	N	P	S	Weight (lbs)	Model Number
7.31	13.25	1.13	3.37	1.13	¼"-18 NPTF	12.56	.75	5.63	–	3.75	3.18	.28	4.5	**P-142ALSS**
13.56	21.00	1.44	3.93	1.31	⅜"-18 NPTF	20.56	1.19	7.00	.63	4.75	–	–	9.0	**P-392ALSS**

Valve Dimensions (in) A	B	C	D	E	F	G	H	Weight (lbs)	Model Number
3.50	2.25	2.00	4.00	2.00	0.87	⅜"-18 NPTF	1.00	3.9	**V-66NV**
4.53	–	1.50	–	3.12	7.62	⅜"-18 NPTF	1.53	3.5	**V-152NV**