

SHANLEY SCREW THREE ROTOR PUMPS



Shanley Pump
& Equipment, Inc.

THE PA SERIES FOR THE ELEVATOR MARKET

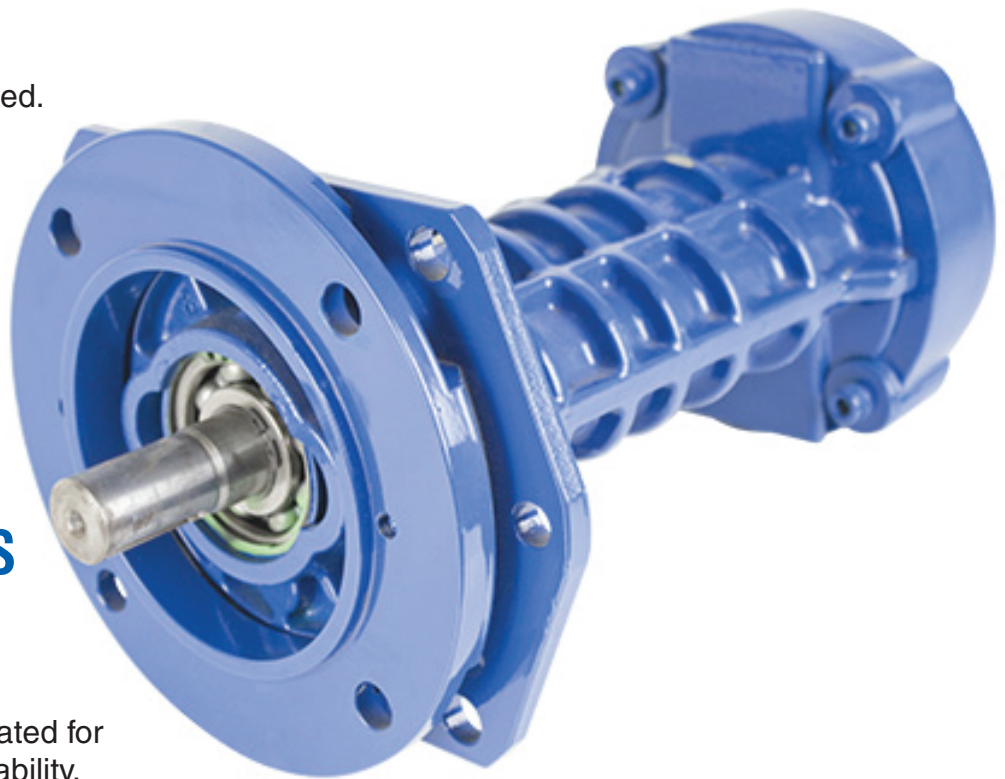
Italian engineering excellence, quality craftsmanship and uncompromising customer service are the hallmark of Shanley Pump.

Our Pumps are ISO 9001 Certified.
It is a confirmation of the company's commitment for quality products and services, to support their expansive customer base.

All PA Series pumps pass full inspection of functional tests before leaving our factory in Italy.

SPECIAL FEATURES

- Wide flow rate range available, offering 20 different sizes.
- Cast in an aluminum body, created for optimal performances and reliability.
- Dimensions designed to meet a standard electric motor providing excellent integration in the system. This creates optimal interchangeability with drivers.
- Maintenance free.
- We offer a wide range of coolers to optimally control the oil temperature in your hydraulic power unit.



3400 RPM, 150 SSU, 60 HZ

MODEL	250 PSI		350 PSI		400 PSI		500 PSI		600 PSI		700 PSI		800 PSI	
	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP
PA025#6A	7.8	1.74	7.608	2.15	7.529	2.41	7.37	2.95	7.212	3.487	7.053	4.023	6.895	4.559
PA025#6B	9.695	2.15	9.537	2.68	9.431	3.08	9.272	3.62	9.088	4.291	8.929	4.962	8.744	5.632
PA025#6C	11.49	2.55	11.28	3.22	11.17	3.62	10.96	4.43	10.75	5.096	10.54	5.9	10.33	6.705
PA029#6A	13.05	2.68	12.81	3.62	12.71	4.02	12.47	4.96	12.26	5.766	12.02	6.571	11.78	7.51
PA029#6B	15.72	3.22	15.45	4.29	15.35	4.83	15.11	5.9	14.85	6.839	14.61	7.912	14.37	8.851
PA032#4A	18.44	3.75	18.18	4.96	18.04	5.63	17.75	6.71	17.49	7.912	17.22	9.119	16.96	10.33
PA032#4B	24.15	4.96	23.7	6.57	23.48	7.38	23.04	8.98	22.61	10.59	22.16	12.2	21.71	13.81
PA040#4A	33.84	6.71	33.36	8.85	33.13	9.92	32.68	12.2	32.23	14.35	31.78	16.49	31.33	18.64
PA040#4B	41.18	8.18	40.63	10.7	40.37	12.1	39.84	14.8	39.31	17.43	38.75	20.12	38.23	22.66
PA040#4C	48.69	9.52	48.08	12.7	47.79	14.2	47.21	17.4	46.63	20.52	46.05	23.6	45.46	26.69
PA040#4D	51.59	10.3	50.83	13.7	50.43	15.3	49.66	18.6	48.9	21.99	48.13	25.35	47.37	28.7
PA045#4A	59.54	11.4	59.02	15.2	58.75	17	58.22	20.8	57.72	24.54	57.22	28.3	56.69	31.92
PA045#4B	70.19	13.4	69.5	18	69.16	20.1	68.5	24.5	67.84	29.1	67.15	33.53	66.52	37.82
PA045#4C	82.29	16	81.26	21.3	80.76	24	79.75	29.2	78.72	34.46	77.72	39.83	76.72	45.06
PA055#4A	84.38	15.8	83.66	21.2	83.32	23.9	82.61	29.1	81.89	34.46	81.21	39.69	80.49	44.92
PA055#4Y	93.49	17.6	92.62	23.5	92.2	26.4	91.38	32.3	90.53	38.22	89.71	44.12	88.87	50.02
PA055#4B	100.6	18.9	99.75	25.2	99.3	28.4	98.43	34.7	97.56	41.17	96.69	47.47	95.84	53.64
PA055#4C	120	22.4	119.1	29.9	118.6	33.8	117.7	41.3	116.8	48.81	115.9	56.32	115	63.7
PA055#4D	126	23.5	125	31.4	124.5	35.4	123.6	43.3	122.6	51.23	121.7	59	120.7	66.92
PA060#4A	143.1	26.6	142.1	35.4	141.5	40	140.5	48.9	139.5	57.93	138.5	66.78	137.4	75.63
PA060#4B	169.5	31.2	168.5	41.7	168	47.1	167	57.5	166	68.12	164.9	78.58	163.9	88.91
PA060#4C	195.8	36.3	194.3	48.7	193.5	54.8	192	67.2	190.5	79.39	188.9	91.73	187.4	103.9
PA072#4A	202.1	37	200.7	49.6	200	56.1	198.5	68.7	197.1	81.27	195.6	93.87	194.2	106.3
PA072#4B	241	44.4	239	59.5	238	67.2	236	82.3	234	97.49	232	112.6	230	127.5
PA072#4C	289.4	53.2	287	71.5	285.5	80.6	283.4	98.8	281	116.9	278.6	135.2	276.3	153.1

	SHAFT DIAMETER	OUTPUT
PA025	0.748"/19mm	3/4" NPT
PA029	0.748"/19mm	3/4" NPT
PA032	0.748"/19mm	3/4" NPT
PA040	1.259"/32mm	1 1/2" NPT
PA045	1.259"/32mm	2" NPT
PA055	1.259"/32mm	2" NPT
PA060	1.259"/32mm	2" NPT
PA072	1.259"/32mm	2" NPT

