



Flanges	øD	øk	ød	Number of holes
DN _D 32	140	100	18	4
DN _S 40	150	110	18	4
DN _D 50	165	125	18	4
DN _S 50	165	125	18	4
DN _D 65	185	145	18	8
DN _S 65	185	145	18	4
DN _S 80	200	160	18	8
DN _D 100	220	180	18	8
DN _S 125	250	210	18	8

SUB Pump Model appx. 2900 rpm.	Motor Power Output Threephase Induction Motor			Flanges		Dimensions of pump						Pump with footing						Net weight ≈ lbs.	
	kW	≈L	≈L	DN	DN	A	B	C	D	G	H	R	g	m	n	r	t		øS
SUB 300 A	0.55	8.66	4.68	1.58	1.26	6.378	4.1732	10.04	3.8976	5.71	5.12	9.96	5.24	4.17	2.56	0.59	0.91	0.55	66.14
	0.75	9.21	4.72	1.58	1.26	6.378	4.1732	10.04	3.8976	5.71	5.12	9.96	5.24	4.17	2.56	0.59	0.91	0.55	68.34
	1.1	9.21	4.72	1.58	1.26	6.378	4.1732	10.04	3.8976	5.71	5.12	9.96	5.24	4.17	2.56	0.59	0.91	0.55	72.75
	1.5	11.1	5.87	1.58	1.26	6.378	4.1732	10.04	3.8976	5.71	5.12	9.96	5.24	4.17	2.56	0.59	0.91	0.55	79.37
SUB 300 B	1.1	9.21	4.72	1.58	1.26	6.378	8.86	10.04	3.8976	5.71	5.12	9.96	5.24	4.17	2.56	0.59	0.91	0.55	72.75
	1.5	11.1	5.87	1.58	1.26	6.378	8.86	10.04	3.8976	5.71	5.12	9.96	5.24	4.17	2.56	0.59	0.91	0.55	79.37
	2.2	10.59	5.91	1.97	1.26	6.378	8.86	10.04	3.8976	5.71	5.12	9.96	5.24	4.17	2.56	0.59	0.91	0.55	90.39
SUB 32-160 C	1.5	11.1	5.87	1.97	1.26	8.032	10.59	11.65	4.7638	6.3	5.2	9.96	5.24	4.17	2.56	0.59	0.91	0.55	79.37
	2.2	10.59	5.91	1.97	1.26	8.032	10.59	11.65	4.7638	6.3	5.2	9.96	5.24	4.17	2.56	0.59	0.91	0.55	90.39
	3.0	12.17	5.87	2.56	1.26	8.032	10.59	12.99	4.7638	6.3	5.43	9.96	6.69	4.17	2.56	0.79	0.83	0.55	92.59
SUB 500 C	3.0	12.17	5.87	2.56	1.97	8.386	11.57	13.66	5.5118	6.378	5.75	10.91	6.69	4.17	2.56	0.79	0.83	0.55	105.82
	4.0	13.66	6.69	2.56	1.97	8.386	11.57	13.66	5.5118	6.378	5.75	10.91	6.69	4.17	2.56	0.79	0.83	0.55	119.05
SUB 500 D	4.0	13.66	6.69	2.56	1.97	8.386	11.65	13.66	5.5118	6.378	5.75	10.91	6.69	4.17	2.56	0.79	0.83	0.55	119.05
SUB 500 Z	3.0	12.17	5.87	2.56	1.97	8.386	11.46	13.66	5.5118	6.378	5.75	10.91	6.69	4.17	2.56	0.79	0.83	0.55	105.82
SUB 600 C	4.0	13.66	6.42	3.15	2.56	9.961	14.17	15.47	6.4567	7.01	6.3	11.89	6.69	4.17	2.56	0.79	0.83	0.55	141.1

SUB

Industrial Self-Priming
Centrifugal Pump

Motor: 60Hz
Attention: actual motor dimensions possible may differ from the drawing.
Subject to alteration! ANSI Companion flanges available upon request

**Shanley Pump
& Equipment, Inc.**



Inches