



J						
Model	Stub DIN 11850	Thread DIN 11851	Clamp DIN 32676	Sterile Thread DIN 11864-1	Sterile Flange DIN 11864-2	Flange ANSI 150
10/033	4.0157	6.2992	5.7087	6.2992	5.9055	7.5591
10/006	4.0157	6.2992	5.7087	6.2992	5.9055	7.5591
20/012	5.0394	7.6378	6.7323	7.6378	6.9291	9.7638
30/022	6.6929	9.4488	8.3858	9.4488	8.5827	11.4173
30/033	6.6929	9.4488	8.3858	9.4488	8.5827	11.4173
40/045	8.5433	11.6929	10.748	11.6929	---	14.0551
40/065	8.5433	11.6929	10.478	11.6929	---	14.0551
60/095	11.1024	13.8583	12.5197	13.8583	12.3622	15.8268
60/129	11.1024	13.8583	12.5197	13.8583	12.3622	15.8268

NOVA LOBE Pump Model	Dimensions of pump																				J	Connections DN
	A	B	C	E	G	H	K	L	M	N	O	P	Q	R	Y	S	T	U	V	W		
10/003	2.95	2.48	5.87	5.5	0.34	1.18	0.59	1.18	1.18	5.87	0.98	6.5	3.54	1.02	0.79	0.63	0.20	0.20	0.71	1.22	See Table Above	0.9843
10/006	2.95	2.48	5.87	5.5	0.34	1.18	0.59	1.18	1.18	5.87	0.98	6.5	3.54	1.02	0.79	0.63	0.20	0.20	0.71	1.22		0.9843
20/012	3.74	3.21	7.84	6.83	0.40	1.58	0.59	1.18	1.58	7.08	1.27	8.78	4.57	1.49	0.67	0.79	0.24	0.24	0.89	1.54		1.5748
30/022	4.72	4.41	9.53	8.11	0.49	1.97	0.79	1.58	2.01	8.70	1.73	10.95	6.22	1.97	0.91	1.10	0.32	0.28	1.22	1.77		1.9685
30/033	4.72	4.41	9.53	8.11	0.49	1.97	0.79	1.58	2.01	8.70	1.73	10.95	6.22	1.97	0.91	1.10	0.32	0.28	1.22	1.77		1.9685
40/045	6.10	5.55	12.56	9.26	0.67	2.36	0.98	1.97	2.44	10.47	2.24	14.29	8.07	2.60	1.48	1.50	0.40	0.32	1.61	2.40		2.5591
40/065	6.10	5.55	12.56	9.26	0.67	2.36	0.98	1.97	2.44	10.47	2.24	14.29	8.07	2.60	1.48	1.50	0.40	0.32	1.61	2.40		2.5591
50/095	7.48	6.69	15.59	11.65	0.67	2.36	0.98	2.36	2.93	13.31	2.76	16.99	9.84	3.19	1.46	1.89	0.55	0.35	2.03	3.35		3.1496
50/129	7.48	6.69	15.59	11.65	0.67	2.36	0.98	2.36	2.93	13.31	2.76	16.99	9.84	3.19	1.46	1.89	0.55	0.35	2.03	3.35		3.1496

Inches

NOVAlobe

Progressive Cavity 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.**

