



DN	D	K	L	NO.
32	5.5	3.94	0.71	4
40	5.9	4.3	0.71	4
50	6.5	4.9	0.71	4
65	7.3	5.7	0.71	8
3.15	7.87	6.3	0.71	8
3.94	9.25	7.48	0.87	8
4.92	10.6	8.66	1.02	8

NMH Pump Model SIZE	DNs	
	DNs	DNs
32	1.97	1.26
40	2.56	1.58
50	3.15	1.97
65	3.94	2.56
80	4.92	3.15

	b	c	d	f	g	h	i	i1	l	l1	m	n	o	p	q	s	t	u	v
32	6.89	0.47	0.98	8.66	6.3	5.91	6.77	6.8	2.4	2.44	2.76	2.17	7.48	12.21	10.24	0.55	1.1	0.315	2.13
40	6.89	0.47	0.98	8.66	7.1	5.91	6.85	6.85	2.48	2.48	2.76	2.17	7.72	12.99	10.2	0.55	1.1	0.315	2.28
50	8.66	0.59	1.1	10.63	8.27	7.1	7.8	7.64	2.84	2.68	2.96	2.56	8.82	15.35	11.97	0.75	1.22	0.315	3.07
65	9.45	0.67	1.26	11.42	9.45	7.9	8.43	8.11	3.27	3.03	3.11	2.56	9.02	17.32	12.76	0.75	1.38	0.394	3.35
80	10.63	0.71	1.65	12.6	10.63	9.06	9.45	8.9	4.02	3.47	3.35	2.76	10.2	19.69	14.84	0.75	1.77	0.47	4.33

# of Stages	32				40				50				65				80			
	a	e	k	q1	a	e	k	q1	a	e	k	q1	a	e	k	q1	a	e	k	q1
2	11.46	14.61	22.6	4.882	11.93	15.08	23.15	5.24	15.43	18.66	28.19	7.4	15.87	19.41	29.37	7.6	20	23.15	34.89	9.84
3	13.58	16.73	24.72	7.01	14.21	17.36	25.43	7.52	18.51	21.73	31.26	10.47	19.21	22.76	32.72	10.95	24.33	27.48	39.21	14.17
4	15.71	18.86	26.85	9.14	16.5	19.65	27.72	9.8	21.58	24.8	34.33	13.54	22.56	26.1	36.06	14.3	28.66	31.81	43.54	18.50
5	17.84	20.98	28.98	11.26	18.78	21.93	30	12.09	24.65	27.87	37.4	16.61	25.91	29.45	39.41	17.64	32.99	36.14	47.87	22.84
6	19.96	23.11	31.1	13.39	21.06	24.21	32.3	14.37	27.72	30.95	40.47	19.69	29.3	32.8	42.76	20.98	37.32	40.47	52.21	27.17
7	22.09	25.24	33.23	15.51	23.35	26.5	34.57	16.65	30.79	34.02	43.54	22.76	32.6	36.14	46.1	24.33	41.65	44.8	56.54	31.5
8	24.21	27.36	35.35	17.64	25.63	28.78	36.85	18.94	33.86	37.09	46.61	25.83	35.95	39.49	49.45	27.68	45.98	49.13	60.87	35.83
9	26.34	29.49	37.48	19.76	27.91	31.06	39.13	21.22	36.93	40.16	49.69	28.9	39.3	42.84	52.8	31.02	50.32	53.39	65.2	40.16
10	28.47	31.61	39.61	21.89	30.2	33.35	41.42	23.5	40	43.23	52.76	31.97	42.64	46.18	56.14	34.37	54.65	57.8	69.53	44.49
11	30.59	33.74	41.73	24.02	32.48	35.63	43.7	25.79	43.07	46.3	55.83	35.04	45.91	49.53	59.49	37.72				
12	33.9	35.87	43.86	26.14	34.76	37.91	45.98	28.07												
13	34.84	37.99	45.98	28.27																
14	36.97	40.12	48.11	30.4																

Inches



Horizontal Centrifugal Pump

Shanley Pump & Equipment, Inc.

