



DIMENSION TABLE

PUMP SIZE	SUC.	DISC.	K	O	V	Z	A	B	L	d	C	D	G	E	H	F	M	J
40 A	40	40	95	78	9.5	4	60	295	50	22	140	115	90	120	135	210	9	60
50 A	50	50	105	88	9.5	4	75	350	50	22	170	135	110	150	165	235	9	100
65 A	65	65	125	108	9.5	4	85	395	85	28	190	135	225	285	180	255	9	105
75 A	75	75	160	135	12	4	90	405	55	28	160	160	150	200	170	270	11	100
100 A	100	100	195	165	13	6	95	445	65	32	180	180	150	200	195	295	11	115
125 A	125	125	235	210	12	8	110	540	105	38	225	185	160	250	245	335	13	145
150 A	150	150	235	210	13	8	115	515	65	38	215	200	190	250	260	335	13	155
200 A	200	200	325	290	15	8	150	550	105	45	295	245	240	280	260	360	15	120
250 A	250	250	395	350	18	12	180	610	110	50	315	315	270	320	310	410	18	120
300 A	300	300	420	380	18	12	215	670	110	55	330	330	310	360	360	460	18	120

Model	1450 rpm.			1750 rpm.			2000 rpm.			2200 rpm.		
	Hft	GPM.	HP.	Hft	GPM.	HP.	Hft	GPM.	HP.	Hft	GPM.	HP.
40 A	26	40	0.5	39	48	1	48	55	1.5	58	61	2
	22	50		32	60		40	69		48	76	
	16	70		24	85		30	96		36	106	
50 A	32	70	1.5	45	73	2.5	52	83	4	65	92	5
	26	90		38	93		46	109		54	120	
	22	120		28	145		36	166		42	183	
65 A	32	98	2	45	118	3.5	52	135	5	65	148	7
	27	125		38	152		47	173		55	190	
	22	179		30	216		37	247		45	272	
75 A	32	126	3	45	165	5	51	188	7.5	65	207	10
	25	198		36	239		45	273		52	300	
	21	253		30	305		40	315		43	384	
100 A	32	229	5	45	276	8	51	330	12	65	347	18
	28	300		40	362		46	500		52	455	
	22	396		33	482		37	566		45	600	
125 A	32	316	6	45	382	10	51	436	15	65	480	20
	27	444		38	536		46	612		57	674	
	18	633		26	765		32	874		40	961	
150 A	30	550	10	44	664	15	50	759	25	62	835	35
	25	710		35	857		45	1000		54	1077	
	18	998		24	1205		31	1376		37	1514	
200 A	35	910	18	46	1099	30	55	1256	45	65	1381	60
	30	1200		40	1448		48	1655		52	1821	
	18	1796		25	2168		40	2200		36	2725	
250 A	32	1456	25	42	1758	40	52	2008	60	60	2210	80
	26	1844		36	2226		46	2544		50	2799	
	17	2800		24	3379		30	3862		36	4248	
300 A	28	2193	35	40	2646	60	48	3024	85	56	3327	120
	24	2679		34	3233		42	3695		48	4064	
	18	3735		24	4508		28	5152		35	5667	

TYPE AND PERFORMANCE TABLE

CONSTRUCTION DETAILS:

A horizontal, single stage centrifugal pump. Shaft running in a sturdy pedestal with two oil lubricated ball bearings. End suction type (axial inlet) with discharge flange vertically upwards. Impeller overhanging position. Soft packed stuffing box for standard design. Suitable for belt drive and to be preferred for speed reducers, diesel engines, turbines and similar drive.