

KIRLOSKAR PUMPS

Sl. No.	Pump Model	Power Rating				Pipe Size (mm)	No. of Stages	DISCHARGE IN m ³ /hr												
		kW						TOTAL HEAD IN METRES												
		HP	HP	SHC	DEL			15	20	25	30	35	40							
1	KSLKOL20-1	1.5	2.0	74	1	15	14	13	10	8	5									
2	KSLKOL20-2	2.2	3.0	74	1	18	17	16	12	10	5									
3	KSLKOL20-3	3.0	4.0	74	2	31	30	27	21	18	12									
4	KSLKOL20-4	4.0	5.0	74	2	31	30	27	21	18	12									
5	KSLKOL20-5	5.5	7.5	74	3	50	47	44	37	31	23									
6	KSLKOL20-6	7.5	10.0	74	3	50	47	44	37	31	23									
7	KSLKOL20-7	11.0	15.0	74	4	75	72	69	58	50	40									
8	KSLKOL20-8	15.0	20.0	74	5	100	97	94	80	69	56									
9	KSLKOL20-9	22.0	30.0	74	6	150	147	144	124	110	89									
10	KSLKOL20-10	30.0	40.0	74	8	225	222	219	187	168	135									
11	KSLKOL20-11	45.0	60.0	74	10	330	327	324	275	249	200									
12	KSLKOL20-12	75.0	100.0	74	15	525	522	519	440	396	320									
13	KSLKOL20-13	110.0	150.0	74	20	780	777	774	660	600	490									
14	KSLKOL20-14	165.0	220.0	74	25	1170	1167	1164	990	900	730									
15	KSLKOL20-15	225.0	300.0	74	30	1755	1752	1749	1485	1350	1100									
16	KSLKOL20-16	330.0	440.0	74	40	2700	2697	2694	2280	2070	1680									
17	KSLKOL20-17	500.0	660.0	74	50	4050	4047	4044	3420	3105	2520									
18	KSLKOL20-18	750.0	1000.0	74	75	6075	6072	6069	5130	4650	3780									
19	KSLKOL20-19	1100.0	1500.0	74	100	8700	8697	8694	7380	6750	5460									
20	KSLKOL20-20	1650.0	2200.0	74	150	13050	13047	13044	11160	10125	8280									
21	KSLKOL20-21	2475.0	3300.0	74	200	19620	19617	19614	16740	15375	12540									
22	KSLKOL20-22	3675.0	4900.0	74	300	29430	29427	29424	25110	23025	18840									
23	KSLKOL20-23	5512.5	7300.0	74	400	39540	39537	39534	33480	30525	24840									
24	KSLKOL20-24	8268.75	11000.0	74	600	59310	59307	59304	50160	45675	36960									
25	KSLKOL20-25	12403.125	16500.0	74	800	85740	85737	85734	72240	65850	52920									
26	KSLKOL20-26	18604.6875	24750.0	74	1200	128610	128607	128604	109160	100275	81720									
27	KSLKOL20-27	27907.03125	37125.0	74	1800	192915	192912	192909	163440	150075	122040									
28	KSLKOL20-28	41860.5625	55687.5	74	2700	289065	289062	289059	244800	224175	181440									

Sl. No.	Pump Model	Power Rating				Pipe Size (mm)	No. of Stages	DISCHARGE IN m ³ /hr												
		kW						TOTAL HEAD IN METRES												
		HP	HP	SHC	DEL			26	30	35	40	45	50	55						
1	KSLKOL30-1	3.0	4.0	80	1	30	29	18	17	15	11									
2	KSLKOL30-2	4.0	5.0	80	1	36	35	24	23	19	14									
3	KSLKOL30-3	5.5	7.5	80	2	41	40	37	34	31	27									
4	KSLKOL30-4	7.5	10.0	80	2	56	55	52	48	45	39									
5	KSLKOL30-5	11.0	15.0	80	3	60	64	61	57	53	46									
6	KSLKOL30-6	15.0	20.0	80	3	74	71	68	64	60	54									
7	KSLKOL30-7	22.0	30.0	80	4	91	88	84	79	72	63									
8	KSLKOL30-8	30.0	40.0	80	5	110	107	103	97	91	81									
9	KSLKOL30-9	45.0	60.0	80	6	130	127	123	117	110	98									
10	KSLKOL30-10	66.0	88.0	80	8	160	157	153	147	140	126									
11	KSLKOL30-11	99.0	132.0	80	10	190	187	183	177	170	156									
12	KSLKOL30-12	148.5	200.0	80	15	285	282	278	272	265	241									
13	KSLKOL30-13	222.75	300.0	80	20	380	377	373	367	360	336									
14	KSLKOL30-14	334.125	440.0	80	25	475	472	468	462	455	431									
15	KSLKOL30-15	501.1875	660.0	80	30	570	567	563	557	550	526									
16	KSLKOL30-16	751.78125	1000.0	80	40	760	757	753	747	740	716									
17	KSLKOL30-17	1127.6875	1500.0	80	50	1045	1042	1038	1032	1025	1001									
18	KSLKOL30-18	1691.53125	2250.0	80	75	1567.5	1564.5	1561.5	1555.5	1548.5	1524.5									
19	KSLKOL30-19	2537.3125	3375.0	80	100	2090	2087	2084	2078	2071	2047									
20	KSLKOL30-20	3806.0625	5025.0	80	150	3135	3132	3129	3123	3116	3092									
21	KSLKOL30-21	5709.09375	7537.5	80	200	4180	4177	4174	4168	4161	4137									
22	KSLKOL30-22	8563.640625	11418.75	80	270	5640	5637	5634	5628	5621	5597									
23	KSLKOL30-23	12845.46875	17122.5	80	360	7530	7527	7524	7518	7511	7487									
24	KSLKOL30-24	19268.203125	25537.5	80	540	11142	11139	11136	11130	11123	11099									
25	KSLKOL30-25	28902.3046875	38718.75	80	720	14988	14985	14982	14976	14969	14945									

KIRLOSKAR PUMPS

Sl. No.	Pump Model	Power Rating				Pipe Size (mm)	No. of Stages	DISCHARGE IN m ³ /hr												
		kW						TOTAL HEAD IN METRES												
		HP	HP	SHC	DEL			30	40	50	64	70	80							
1	KSLKOL30-1	4.5	5.5	100	1	30	30	20	19	17	13									
2	KSLKOL30-2	6.0	7.5	100	1	36	36	24	23	21	17									
3	KSLKOL30-3	8.25	10.5	100	2	42	42	30	29	27	23									
4	KSLKOL30-4	11.25	14.25	100	2	54	54	40	39	37	33									
5	KSLKOL30-5	15.75	20.25	100	3	60	60	45	44	42	38									
6	KSLKOL30-6	21.75	28.25	100	3	72	72	55	54	52	48									
7	KSLKOL30-7	30.0	39.0	100	4	84	84	65	64	62	58									
8	KSLKOL30-8	41.25	53.25	100	4	100	100	75	74	72	68									
9	KSLKOL30-9	61.875	79.5	100	5	120	120	90	89	87	83									
10	KSLKOL30-10	92.8125	120.75	100	6	144	144	108	107	105	101									
11	KSLKOL30-11	139.2375	181.125	100	8	192	192	144	143	141	137									
12	KSLKOL30-12	208.85625	272.25	100	12	288	288	216	215	213	209									
13	KSLKOL30-13	313.284375	407.25	100	16	384	384	288	287	285	281									
14	KSLKOL30-14	470.8265625	610.5	100	24	576	576	432	431	429	425									
15	KSLKOL30-15	706.2396875	915.75	100	32	768	768	576	575	573	569									
16	KSLKOL30-16	1059.3590625	1374.375	100	48	1152	1152	864	8											

KIRLOSKAR PUMPS

KIRLOSKAR PUMPS

KIRLOSKAR PUMPS

KIRLOSKAR PUMPS

PERFORMANCE CHART FOR KOL / KSL PUMPSSETS - 1 SERIES AT RATED VOLTAGE OF 415 VOLTS, THREE PHASE, 50 Hz FREQUENCY AC SUPPLY

S. No.	Pump Model	Power Rating kW	HP	SUC	DEL	No. of Stages	DISCHARGE IN m ³ /hr									
							TOTAL HEAD IN METRES									
							0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.8
1	KSLKOL1-2	0.37	0.5	32	32	2	12	12	12	12	12	11	11	10	10	8
2	KSLKOL1-3	0.37	0.5	32	32	3	16	16	16	16	17	17	16	15	14	11
3	KSLKOL1-4	0.37	0.5	32	32	4	20	20	20	20	22	22	20	19	18	14
4	KSLKOL1-5	0.37	0.5	32	32	5	24	24	24	24	26	26	24	23	22	17
5	KSLKOL1-6	0.37	0.5	32	32	6	28	28	28	28	30	30	28	27	26	20
6	KSLKOL1-7	0.37	0.5	32	32	7	32	32	32	32	34	34	32	30	29	22
7	KSLKOL1-8	0.55	0.75	32	32	8	36	36	36	36	38	38	36	34	33	25
8	KSLKOL1-9	0.55	0.75	32	32	9	40	40	40	40	42	42	40	38	37	28
9	KSLKOL1-10	0.55	0.75	32	32	10	44	44	44	44	46	46	44	42	41	31
10	KSLKOL1-11	0.55	0.75	32	32	11	48	48	48	48	50	50	48	46	45	33
11	KSLKOL1-12	0.75	1.0	32	32	12	52	52	52	52	54	54	52	50	49	35
12	KSLKOL1-13	0.75	1.0	32	32	13	56	56	56	56	58	58	56	54	53	37
13	KSLKOL1-14	0.75	1.0	32	32	14	60	60	60	60	62	62	60	58	57	39
14	KSLKOL1-15	0.75	1.0	32	32	15	64	64	64	64	66	66	64	62	61	41
15	KSLKOL1-16	0.75	1.0	32	32	16	68	68	68	68	70	70	68	66	65	43
16	KSLKOL1-17	1.1	1.5	32	32	17	72	72	72	72	74	74	72	70	69	45
17	KSLKOL1-18	1.1	1.5	32	32	18	76	76	76	76	78	78	76	74	73	47
18	KSLKOL1-19	1.1	1.5	32	32	19	80	80	80	80	82	82	80	78	77	49
19	KSLKOL1-20	1.1	1.5	32	32	20	84	84	84	84	86	86	84	82	81	51
20	KSLKOL1-21	1.5	2.0	32	32	21	88	88	88	88	90	90	88	86	85	53
21	KSLKOL1-22	1.5	2.0	32	32	22	92	92	92	92	94	94	92	90	89	55
22	KSLKOL1-23	1.5	2.0	32	32	23	96	96	96	96	98	98	96	94	93	57
23	KSLKOL1-24	1.5	2.0	32	32	24	100	100	100	100	102	102	100	98	97	59
24	KSLKOL1-25	1.5	2.0	32	32	25	104	104	104	104	106	106	104	102	101	61
25	KSLKOL1-26	1.5	2.0	32	32	26	108	108	108	108	110	110	108	106	105	63
26	KSLKOL1-27	1.5	2.0	32	32	27	112	112	112	112	114	114	112	110	109	65
27	KSLKOL1-28	1.5	2.0	32	32	28	116	116	116	116	118	118	116	114	113	67
28	KSLKOL1-29	1.5	2.0	32	32	29	120	120	120	120	122	122	120	118	117	69
29	KSLKOL1-30	1.5	2.0	32	32	30	124	124	124	124	126	126	124	122	121	71
30	KSLKOL1-31	1.5	2.0	32	32	31	128	128	128	128	130	130	128	126	125	73
31	KSLKOL1-32	1.5	2.0	32	32	32	132	132	132	132	134	134	132	130	129	75
32	KSLKOL1-33	1.5	2.0	32	32	33	136	136	136	136	138	138	136	134	133	77
33	KSLKOL1-34	1.5	2.0	32	32	34	140	140	140	140	142	142	140	138	137	79
34	KSLKOL1-35	1.5	2.0	32	32	35	144	144	144	144	146	146	144	142	141	81
35	KSLKOL1-36	1.5	2.0	32	32	36	148	148	148	148	150	150	148	146	145	83
36	KSLKOL1-37	1.5	2.0	32	32	37	152	152	152	152	154	154	152	150	149	85
37	KSLKOL1-38	1.5	2.0	32	32	38	156	156	156	156	158	158	156	154	153	87
38	KSLKOL1-39	1.5	2.0	32	32	39	160	160	160	160	162	162	160	158	157	89
39	KSLKOL1-40	1.5	2.0	32	32	40	164	164	164	164	166	166	164	162	161	91
40	KSLKOL1-41	1.5	2.0	32	32	41	168	168	168	168	170	170	168	166	165	93
41	KSLKOL1-42	1.5	2.0	32	32	42	172	172	172	172	174	174	172	170	169	95
42	KSLKOL1-43	1.5	2.0	32	32	43	176	176	176	176	178	178	176	174	173	97
43	KSLKOL1-44	1.5	2.0	32	32	44	180	180	180	180	182	182	180	178	177	99
44	KSLKOL1-45	1.5	2.0	32	32	45	184	184	184	184	186	186	184	182	181	101
45	KSLKOL1-46	1.5	2.0	32	32	46	188	188	188	188	190	190	188	186	185	103
46	KSLKOL1-47	1.5	2.0	32	32	47	192	192	192	192	194	194	192	190	189	105
47	KSLKOL1-48	1.5	2.0	32	32	48	196	196	196	196	198	198	196	194	193	107
48	KSLKOL1-49	1.5	2.0	32	32	49	200	200	200	200	202	202	200	198	197	109
49	KSLKOL1-50	1.5	2.0	32	32	50	204	204	204	204	206	206	204	202	201	111
50	KSLKOL1-51	1.5	2.0	32	32	51	208	208	208	208	210	210	208	206	205	113
51	KSLKOL1-52	1.5	2.0	32	32	52	212	212	212	212	214	214	212	210	209	115
52	KSLKOL1-53	1.5	2.0	32	32	53	216	216	216	216	218	218	216	214	213	117
53	KSLKOL1-54	1.5	2.0	32	32	54	220	220	220	220	222	222	220	218	217	119
54	KSLKOL1-55	1.5	2.0	32	32	55	224	224	224	224	226	226	224	222	221	121
55	KSLKOL1-56	1.5	2.0	32	32	56	228	228	228	228	230	230	228	226	225	123
56	KSLKOL1-57	1.5	2.0	32	32	57	232	232	232	232	234	234	232	230	229	125
57	KSLKOL1-58	1.5	2.0	32	32	58	236	236	236	236	238	238	236	234	233	127
58	KSLKOL1-59	1.5	2.0	32	32	59	240	240	240	240	242	242	240	238	237	129
59	KSLKOL1-60	1.5	2.0	32	32	60	244	244	244	244	246	246	244	242	241	131
60	KSLKOL1-61	1.5	2.0	32	32	61	248	248	248	248	250	250	248	246	245	133
61	KSLKOL1-62	1.5	2.0	32	32	62	252	252	252	252	254	254	252	250	249	135
62	KSLKOL1-63	1.5	2.0	32	32	63	256	256	256	256	258	258	256	254	253	137
63	KSLKOL1-64	1.5	2.0	32	32	64	260	260	260	260	262	262	260	258	257	139
64	KSLKOL1-65	1.5	2.0	32	32	65	264	264	264	264	266	266	264	262	261	141
65	KSLKOL1-66	1.5	2.0	32	32	66	268	268	268	268	270	270	268	266	265	143
66	KSLKOL1-67	1.5	2.0	32	32	67	272	272	272	272	274	274	272	270	269	145
67	KSLKOL1-68	1.5	2.0	32	32	68	276	276	276	276	278	278	276	274	273	147
68	KSLKOL1-69	1.5	2.0	32	32	69	280	280	280	280	282	282	280	278	277	149
69	KSLKOL1-70	1.5	2.0	32	32	70	284	284	284	284	286	286	284	282	281	151
70	KSLKOL1-71	1.5	2.0	32	32	71	288	288	288	288	290	290	288	286	285	153
71	KSLKOL1-72	1.5	2.0	32	32	72	292	292	292	292	294	294	292	290	289	155
72	KSLKOL1-73	1.5	2.0	32	32	73	296	296	296	296	298	298	296	294	293	157
73	KSLKOL1-74	1.5	2.0	32	32	74	300	300	300	300	302	302	300	298	297	159
74	KSLKOL1-75	1.5	2.0	32	32	75	304	304	304	304	306	306	304	302	301	161
75	KSLKOL1-76	1.5	2.0	32	32	76	308	308	308	308	310	310	308	306	305	163
76	KSLKOL1-77	1.5	2.0	32	32	77	312	312	312	312	314	314	312	310	309	165
77	KSLKOL1-78	1.5	2.0	32	32	78	316	316	316	316	318	318	316	314	313	167
78	KSLKOL1-79	1.5	2.0	32	32	79	320	320	320	320	322	322	320	318	317	169
79	KSLKOL1-80	1.5	2.0	32	32	80	324	324	324	324	326	326	324	322	321	171
80	KSLKOL1-81	1.5	2.0	32	32	81	328	328	328	328	330	330	328	326	325	173
81	KSLKOL1-82	1.5	2.0	32	32	82	332	332	332	332	334	334	332	330	329	175
82	KSLKOL1-83	1.5	2.0	32	32	83	336	336	336	336	338	338	336	334	333	177
83	KSLKOL1-84	1.5	2.0	32	32	84	340	340	340	340	342	342	340	338	337	179
84	KSLKOL1-85	1.5	2.0	32	32	85	344	344	344	344	346	346	344	342	341	181
85	KSLKOL1-86	1.5	2.0	32	32	86	348	348	348	348	350	350	348	346	345	183
86	KSLKOL1-87	1.5	2.0	32	32	87	352	352	352	352	354	354	352	35		