

## KIRLOSKAR PUMPS

PERFORMANCE CHART FOR KCIL / KSIL PUMPSETS - 32 SERIES AT RATED VOLTAGE OF 415 VOLTS, THREE PHASE, 50 Hz FREQUENCY, AC SUPPLY												
S. No.	Pump Model	Power Rating		Pipe Size (mm)		No of Stages	DISCHARGE IN m <sup>3</sup> /hr					
		kW	HP	SUC.	DEL.		15	20	25	32	35	40
							TOTAL HEAD IN METERS					
1	KSIL/KCIL32-1-1	1.5	2.0	74	74	1	15	14	13	11	8	5
2	KSIL/KCIL32-1	2.2	3.0	74	74	1	18	17	16	15	12	9
3	KSIL/KCIL32-2-2	3.0	4.0	74	74	2	31	30	27	21	18	12
4	KSIL/KCIL32-2	4.0	5.5	74	74	2	37	36	32	30	25	20
5	KSIL/KCIL32-3-2	5.5	7.5	74	74	3	50	47	44	36	31	23
6	KSIL/KCIL32-3	5.5	7.5	74	74	3	56	53	49	44	38	30
7	KSIL/KCIL32-4-2	7.5	10.0	74	74	4	69	65	60	51	44	32
8	KSIL/KCIL32-4	7.5	10.0	74	74	4	75	71	66	59	51	40
9	KSIL/KCIL32-5-2	11.0	15.0	74	74	5	89	85	78	68	59	45
10	KSIL/KCIL32-5	11.0	15.0	74	74	5	95	90	84	76	65	52
11	KSIL/KCIL32-6-2	11.0	15.0	74	74	6	107	102	95	83	71	55
12	KSIL/KCIL32-6	11.0	15.0	74	74	6	113	108	100	91	78	62
13	KSIL/KCIL32-7-2	15.0	20.0	74	74	7	127	121	112	98	85	67
14	KSIL/KCIL32-7	15.0	20.0	74	74	7	133	126	118	106	92	74
15	KSIL/KCIL32-8-2	15.0	20.0	74	74	8	145	138	128	113	98	77
16	KSIL/KCIL32-8	15.0	20.0	74	74	8	151	144	134	122	104	83
17	KSIL/KCIL32-9-2	18.5	25.0	74	74	9	165	158	147	128	112	89
18	KSIL/KCIL32-9	18.5	25.0	74	74	9	171	163	152	137	119	96
19	KSIL/KCIL32-10-2	18.5	25.0	74	74	10	184	175	163	143	125	99
20	KSIL/KCIL32-10	18.5	25.0	74	74	10	190	181	169	152	133	106
21	KSIL/KCIL32-11-2	22.0	30.0	74	74	11	203	194	181	159	140	112
22	KSIL/KCIL32-11	22.0	30.0	74	74	11	209	200	187	167	147	118
23	KSIL/KCIL32-12-2	22.0	30.0	74	74	12	222	212	197	174	152	121
24	KSIL/KCIL32-12	22.0	30.0	74	74	12	227	217	203	182	160	128
25	KSIL/KCIL32-13-2	30.0	40.0	74	74	13	244	233	218	193	169	136
26	KSIL/KCIL32-13	30.0	40.0	74	74	13	250	239	224	200	177	145
27	KSIL/KCIL32-14-2	30.0	40.0	74	74	14	263	251	234	207	183	146
28	KSIL/KCIL32-14	30.0	40.0	74	74	14	269	258	241	216	188	156

PERFORMANCE CHART FOR KCIL / KSIL PUMPSETS - 90 SERIES AT RATED VOLTAGE OF 415 VOLTS, THREE PHASE, 50 Hz FREQUENCY, AC SUPPLY													
S. No.	Pump Model	Power Rating		Pipe Size (mm)		No of Stages	DISCHARGE IN m <sup>3</sup> /hr						
		kW	HP	SUC.	DEL.		50	60	70	80	90	100	110
							TOTAL HEAD IN METERS						
1	KSIL/KCIL90-1-1	5.5	7.5	100	100	1	21	20	18	16	14	11	7
2	KSIL/KCIL90-1	7.5	10.0	100	100	1	26	25	24	22	20	18	14
3	KSIL/KCIL90-2-2	11.0	15.0	100	100	2	43	41	38	35	30	24	17
4	KSIL/KCIL90-2	15.0	20.0	100	100	2	55	52	49	46	43	38	32
5	KSIL/KCIL90-3-2	18.5	25.0	100	100	3	72	68	64	58	52	44	35
6	KSIL/KCIL90-3	22.0	30.0	100	100	3	85	80	76	71	65	59	51
7	KSIL/KCIL90-4-2	30.0	40.0	100	100	4	102	97	91	85	76	66	54
8	KSIL/KCIL90-4	30.0	40.0	100	100	4	114	109	103	96	89	80	69.5
9	KSIL/KCIL90-5-2	37.0	50.0	100	100	5	131	125	118	109	99	87	72
10	KSIL/KCIL90-5	37.0	50.0	100	100	5	142	136	129	121	111	101	87
11	KSIL/KCIL90-6-2	45.0	60.0	100	100	6	161	154	145	135	123	108	9
12	KSIL/KCIL90-6	45.0	60.0	100	100	6	175	166	156	146	135	123	108

## KIRLOSKAR PUMPS

PERFORMANCE CHART FOR KCIL / KSIL PUMPSETS - 45 SERIES AT RATED VOLTAGE OF 415 VOLTS, THREE PHASE, 50 Hz FREQUENCY, AC SUPPLY													
S. No.	Pump Model	Power Rating		Pipe Size (mm)		No of Stages	DISCHARGE IN m <sup>3</sup> /hr						
		kW	HP	SUC.	DEL.		25	30	35	40	45	50	55
							TOTAL HEAD IN METERS						
1	KSIL/KCIL45-1-1	3.0	4.0	80	80	1	20	20	18	17	15	13	11
2	KSIL/KCIL45-1	4.0	5.5	80	80	1	24	23	22	21	19	18	15
3	KSIL/KCIL45-2-2	5.5	7.5	80	80	2	41	39	37	34	31	27	22
4	KSIL/KCIL45-2	7.5	10.0	80	80	2	49	47	45	42	39	35	31
5	KSIL/KCIL45-3-2	11.0	15.0	80	80	3	66	64	61	57	52	46	40
6	KSIL/KCIL45-3	11.0	15.0	80	80	3	74	71	68	64	60	54	48
7	KSIL/KCIL45-4-2	15.0	20.0	80	80	4	91	88	84	79	72	65	56
8	KSIL/KCIL45-4	15.0	20.0	80	80	4	99	95	91	86	80	73	64
9	KSIL/KCIL45-5-2	18.5	25.0	80	80	5	118	113	107	101	93	84	73
10	KSIL/KCIL45-5	18.5	25.0	80	80	5	122	120	115	108	100	92	81
11	KSIL/KCIL45-6-2	22.0	30.0	80	80	6	142	137	131	122	113	103	90
12	KSIL/KCIL45-6	22.0	30.0	80	80	6	149	144	138	130	121	111	98
13	KSIL/KCIL45-7-2	30.0	40.0	80	80	7	168	163	156	147	135	123	109
14	KSIL/KCIL45-7	30.0	40.0	80	80	7	176	171	163	155	144	132	116
15	KSIL/KCIL45-8-2	30.0	40.0	80	80	8	193	187	179	168	155	142	126
16	KSIL/KCIL45-8	30.0	40.0	80	80	8	200	194	187	176	164	149	134
17	KSIL/KCIL45-9-2	30.0	40.0	80	80	9	217	211	202	189	174	159	142
18	KSIL/KCIL45-9	30.0	40.0	80	80	9	226	219	210	199	185	170	151
19	KSIL/KCIL45-10-2	37.0	50.0	80	80	10	242	236	225	212	196	179	159
20	KSIL/KCIL45-10	37.0	50.0	80	80	10	251	243	233	220	205	187	166
21	KSIL/KCIL45-11-2	45.0	60.0	80	80	11	273	264	253	238	222	201	179
22	KSIL/KCIL45-11	45.0	60.0	80	80	11	281	272	261	246	230	209	187
23	KSIL/KCIL45-12-2	45.0	60.0	80	80	12	298	289	276	261	242	220	195
24	KSIL/KCIL45-12	45.0	60.0	80	80	12	306	296	284	268	251	229	204
25	KSIL/KCIL45-13-2	45.0	60.0	80	80	13	323	313	300	283	263	239	212

PERFORMANCE CHART FOR KCIL / KSIL PUMPSETS - 20 SERIES AT RATED VOLTAGE OF 415 VOLTS, THREE PHASE, 50 Hz FREQUENCY, AC SUPPLY													
S. No.	Pump Model	Power Rating		Pipe Size (mm)		No of Stages	DISCHARGE IN m <sup>3</sup> /hr						
		kW	HP	SUC.	DEL.		4	8	12	16	20	24	28
							TOTAL HEAD IN METERS						
1	KSIL/KCIL20-1	1.1	1.5	65	65	1	13	13	13	12	11	9	7
2	KSIL/KCIL20-2	2.2	3	65	65	2	28	28	27	25	23	19	15
3	KSIL/KCIL20-3	4.0	5	65	65	3	43	43	42	39	36	30	23
4	KSIL/KCIL20-4	5.5	7.5	65	65	4	58	57	56	53	48	41	32
5	KSIL/KCIL20-5	5.5	7.5	65	65	5	73	72	70	66	59	52	40
6	KSIL/KCIL20-6	7.5	10	65	65	6	87	84	83	80	73	62	49
7	KSIL/KCIL20-7	7.5	10	65	65	7	102	100	97	93	84	72	57
8	KSIL/KCIL20-8	11.0	15	65	65	8	117	116	113	107	98	85	67
9	KSIL/KCIL20-10	15.0	20	65	65	10	146	144	140	132	121	105	83
10	KSIL/KCIL20-12	15.0	20	65	65	11	175	174	169	161	147	127	101
11	KSIL/KCIL20-14	15.0	20	65	65	14	204	202	197	187	171	147	117
12	KSIL/KCIL20-17	18.5	25	65	65	17	249	247	241	229	210	181	144

KCILKSIL-05-2018-01

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KIRLOSKAR BROTHERS LTD. Enriching Lives  
**KIRLOSKAR BROTHERS LIMITED**  
A Kirloskar Group Company  
Established 1888

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**1800 103 4443**

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## KIRLOSKAR PUMPS

# KCIL & KSIL

## Kirloskar Vertical Multi-stage Inline Pumps

### TECHNICAL SPECIFICATION

Head Range	: Upto 323 meters
Discharge Range	: Upto 110 m <sup>3</sup> /h
Power Ratings	: 0.37 to 45 kW (0.5 to 60 HP)
Voltage Range	: 370 to 440 Volts (Three Phase)
Protection	: IP 55
Insulation	: F Class
PH Range	: 5 to 9
Altitude	: Up to 1000 meters
Liquid Temperature Range	: -20° C to 120° C
Motors	: All motors are designed under IE2 specification.
Maximum Operating Pressure	: 16 bar (KCIL & KSIL-1 to 5 Series) 25 bar (KSIL & KCIL-10 to 90 Series)

### MATERIAL OF CONSTRUCTION

	KCIL	KSIL
Base plate	: Cast Iron	Cast Iron
Drainage plug assembly	: Stainless Steel	Stainless Steel
Primary diffuser	: Stainless Steel	Stainless Steel
Diffuser with bearing	: Stainless Steel	Stainless Steel
Medium diffuser	: Stainless Steel	Stainless Steel
Impeller	: Stainless Steel	Stainless Steel
Final diffuser	: Stainless Steel	Stainless Steel
Motor base	: Cast Iron	Cast Iron
Vent plug assembly	: Stainless Steel	Stainless Steel
Pump shaft	: Stainless Steel	Stainless Steel
Pump casing (Suc & Del)	: Cast Iron	Stainless Steel

### APPLICATIONS

- BUILDING INDUSTRY** - Booster, Fire fighting, Hydro pneumatic systems, Heating, Ventilation and Air conditioning systems.
- WATER TREATMENT** - Reverse Osmosis systems, Softening, Ion exchange, Demineralizing systems, Distillation systems.
- IRRIGATION** - Field irrigation (flooding), sprinkler irrigation, drip -feed irrigation.
- DAIRY, FOOD PROCESSING AND BEVERAGE INDUSTRIES** - Supply of clean water.
- SMALL CAPACITY POWER PLANTS** - Boiler feed and condensate transfer.

### FEATURES

- Superior Pump Hydraulics**  
Superior pump hydraulics due to advanced manufacturing processes coupled with IE2 motor provides higher efficiency at par with international standard
- Cartridge type Mechanical Seal**  
Superior quality 6 holes Cartridge Type Mechanical Seal with high quality graphite and hard alloy ensures better heat resistance wear resistance capacity, zero leakage, lower friction loss, will not wear the shaft, easy maintenance without opening pump and longer life
- Splined Shaft**  
Splined shaft made by cold extrusion technology with high surface strength provides better life and good axiality
- Replaceable Wearing Parts**  
All wearing parts within the pumps are easily accessible and replaceable which provides ease of maintenance thereby extending the life of the pump.
- Dynamically balanced rotating parts**  
Minimum vibrations protect components from damages during the operations, consistent performance as concentricity is maintained
- Easy maintainable designs**  
Easy maintainable design and better interchangeability of components.
- Suitable for horizontal applications**  
Motor with ball bearings are suitable for horizontal installation for water transfer at high heads in residential complex
- High head applications**  
The pump has been designed to deliver large volumes of water for high head applications, helping customers to achieve high turnaround time and productivity.





## KIRLOSKAR PUMPS

PERFORMANCE CHART FOR KCIL / KSIL PUMPSETS - 1 SERIES AT RATED VOLTAGE OF 415 VOLTS, THREE PHASE, 50 Hz FREQUENCY, AC SUPPLY															
S. No.	Pump Model	Power Rating		Pipe Size (mm)		No of Stages	DISCHARGE IN m <sup>3</sup> /hr								
		kW	HP	SUC.	DEL.		TOTAL HEAD IN METERS								
							0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0
1	KSIL/KCIL1-2	0.37	0.5	32	32	2	12	12	12	12	12	11	11	10	10
2	KSIL/KCIL1-3	0.37	0.5	32	32	3	18	18	18	18	17	17	16	15	14
3	KSIL/KCIL1-4	0.37	0.5	32	32	4	24	24	24	23	22	22	21	19	18
4	KSIL/KCIL1-5	0.37	0.5	32	32	5	30	30	30	29	28	27	26	24	22
5	KSIL/KCIL1-6	0.37	0.5	32	32	6	36	36	35	35	34	32	30	28	25
6	KSIL/KCIL1-7	0.37	0.5	32	32	7	42	42	41	41	39	37	35	32	30
7	KSIL/KCIL1-8	0.55	0.75	32	32	8	48	48	47	46	45	43	40	37	34
8	KSIL/KCIL1-9	0.55	0.75	32	32	9	54	54	53	52	50	48	45	41	37
9	KSIL/KCIL1-10	0.55	0.75	32	32	10	60	59	58	57	55	53	50	46	41
10	KSIL/KCIL1-11	0.55	0.75	32	32	11	65	65	64	62	61	58	54	50	45
11	KSIL/KCIL1-12	0.75	1.0	32	32	12	73	72	71	69	67	64	61	55	50
12	KSIL/KCIL1-13	0.75	1.0	32	32	13	78	78	77	75	73	69	65	60	54
13	KSIL/KCIL1-15	0.75	1.0	32	32	15	90	90	88	86	83	79	74	68	61
14	KSIL/KCIL1-17	1.1	1.5	32	32	17	103	102	101	99	95	91	85	79	70
15	KSIL/KCIL1-19	1.1	1.5	32	32	19	115	114	112	109	106	101	94	87	78
16	KSIL/KCIL1-21	1.1	1.5	32	32	21	126	125	123	120	116	110	103	95	85
17	KSIL/KCIL1-23	1.1	1.5	32	32	23	137	136	134	131	126	120	112	103	92
18	KSIL/KCIL1-25	1.5	2.0	32	32	25	153	152	150	147	142	136	128	118	106
19	KSIL/KCIL1-27	1.5	2.0	32	32	27	165	164	162	158	153	146	137	127	114
20	KSIL/KCIL1-30	1.5	2.0	32	32	30	182	181	178	175	169	162	152	140	126
21	KSIL/KCIL1-33	2.2	3.0	32	32	33	203	202	199	195	189	181	170	157	142
22	KSIL/KCIL1-36	2.2	3.0	32	32	36	221	220	217	212	206	197	185	171	154

PERFORMANCE CHART FOR KCIL / KSIL PUMPSETS - 2 SERIES AT RATED VOLTAGE OF 415 VOLTS, THREE PHASE, 50 Hz FREQUENCY, AC SUPPLY														
S. No.	Pump Model	Power Rating		Pipe Size (mm)		No of Stages	DISCHARGE IN m <sup>3</sup> /hr							
		kW	HP	SUC.	DEL.		TOTAL HEAD IN METERS							
							1.0	1.2	1.6	2.0	2.4	2.8	3.2	3.5
1	KSIL/KCIL2-2	0.37	0.50	32	32	2	18	17	16	15	13	12	10	8
2	KSIL/KCIL2-3	0.37	0.50	32	32	3	27	26	24	22	20	18	15	12
3	KSIL/KCIL2-4	0.55	0.75	32	32	4	36	35	33	30	26	24	17	16
4	KSIL/KCIL2-5	0.55	0.75	32	32	5	45	43	40	37	33	30	24	20
5	KSIL/KCIL2-6	0.75	1.00	32	32	6	53	52	50	45	40	36	30	24
6	KSIL/KCIL2-7	0.75	1.00	32	32	7	63	61	57	52	47	41	35	28
7	KSIL/KCIL2-8	1.10	1.50	32	32	8	71	69	65	59	54	47	40	33
8	KSIL/KCIL2-9	1.10	1.50	32	32	9	80	78	73	67	61	54	45	37
9	KSIL/KCIL2-10	1.10	1.50	32	32	10	89	86	81	74	67	59	49	40
10	KSIL/KCIL2-11	1.10	1.50	32	32	11	98	95	89	82	73	64	54	44
11	KSIL/KCIL2-12	1.50	2.00	32	32	12	107	103	97	90	81	71	59	47
12	KSIL/KCIL2-13	1.50	2.00	32	32	13	116	114	106	98	89	78	65	52
13	KSIL/KCIL2-14	1.50	2.00	32	32	14	125	122	118	105	94	84	69	57
14	KSIL/KCIL2-15	1.50	2.00	32	32	15	134	130	123	112	100	90	73	60
15	KSIL/KCIL2-16	2.20	3.00	32	32	16	143	139	131	120	107	96	79	66
16	KSIL/KCIL2-17	2.20	3.00	32	32	17	152	148	139	128	114	102	85	70
17	KSIL/KCIL2-18	2.20	3.00	32	32	18	161	157	148	136	121	108	91	76
18	KSIL/KCIL2-19	2.20	3.00	32	32	19	170	165	156	143	127	113	95	81
19	KSIL/KCIL2-20	2.20	3.00	32	32	20	179	174	164	150	134	119	100	85
20	KSIL/KCIL2-21	2.20	3.00	32	32	21	188	183	172	157	141	124	105	88
21	KSIL/KCIL2-22	2.20	3.00	32	32	22	197	192	180	165	148	130	110	90
22	KSIL/KCIL2-23	3.00	4.00	32	32	23	204	201	188	173	155	137	117	97
23	KSIL/KCIL2-24	3.00	4.00	32	32	24	214	210	197	181	163	144	120	105
24	KSIL/KCIL2-25	3.00	4.00	32	32	25	223	219	205	189	170	151	125	107
25	KSIL/KCIL2-26	3.00	4.00	32	32	26	232	228	214	198	178	158	130	110

## KIRLOSKAR PUMPS

PERFORMANCE CHART FOR KCIL / KSIL PUMPSETS - 3 SERIES AT RATED VOLTAGE OF 415 VOLTS, THREE PHASE, 50 Hz FREQUENCY, AC SUPPLY															
S. No.	Pump Model	Power Rating		Pipe Size (mm)		No of Stages	DISCHARGE IN m <sup>3</sup> /hr								
		kW	HP	SUC.	DEL.		TOTAL HEAD IN METERS								
							1.2	1.6	2.0	2.4	2.8	3.0	3.2	3.6	4.0
1	KSIL/KCIL3-2	0.37	0.5	32	32	2	13	12	12	11	11	11	10	8	8
2	KSIL/KCIL3-3	0.37	0.5	32	32	3	19	19	18	17	16	16	15	14	12
3	KSIL/KCIL3-4	0.37	0.5	32	32	4	25	24	23	22	20	19	18	17	14
4	KSIL/KCIL3-5	0.37	0.5	32	32	5	31	31	29	27	25	24	22	20	17
5	KSIL/KCIL3-6	0.55	0.75	32	32	6	37	36	35	33	30	29	28	24	21
6	KSIL/KCIL3-7	0.55	0.75	32	32	7	43	42	40	37	35	33	31	28	24
7	KSIL/KCIL3-8	0.75	1.0	32	32	8	51	48	47	44	41	39	37	33	28
8	KSIL/KCIL3-9	0.75	1.0	32	32	9	56	54	51	48	45	43	40	36	30
9	KSIL/KCIL3-10	0.75	1.0	32	32	10	62	60	57	54	50	48	45	40	33
10	KSIL/KCIL3-11	1.1	1.5	32	32	11	69	66	63	60	56	53	50	44	38
11	KSIL/KCIL3-12	1.1	1.5	32	32	12	75	72	69	65	61	58	55	48	41
12	KSIL/KCIL3-13	1.1	1.5	32	32	13	80	78	74	70	65	62	58	51	44
13	KSIL/KCIL3-15	1.1	1.5	32	32	15	92	89	85	80	73	70	66	58	49
14	KSIL/KCIL3-17	1.5	2.0	32	32	17	107	104	100	94	87	83	79	70	59
15	KSIL/KCIL3-19	1.5	2.0	32	32	19	119	116	111	104	97	93	88	77	65
16	KSIL/KCIL3-21	2.2	3.0	32	32	21	133	129	124	117	109	104	99	88	75
17	KSIL/KCIL3-23	2.2	3.0	32	32	23	146	141	135	128	119	114	108	95	81
18	KSIL/KCIL3-25	2.2	3.0	32	32	25	158	153	146	138	128	123	117	102	87
19	KSIL/KCIL3-27	2.2	3.0	32	32	27	170	164	157	148	138	132	125	110	93
20	KSIL/KCIL3-29	2.2	3.0	32	32	29	182	176	168	159	147	140	133	118	100
21	KSIL/KCIL3-31	3	4.0	32	32	31	197	191	183	173	161	153	146	130	110
22	KSIL/KCIL3-33	3	4.0	32	32	33	210	203	194	183	170	162	155	137	116
23	KSIL/KCIL3-36	3	4.0	32	32	36	228	221	211	200	185	177	168	149	126

PERFORMANCE CHART FOR KCIL / KSIL PUMPSETS - 15 SERIES AT RATED VOLTAGE OF 415 VOLTS, THREE PHASE, 50 Hz FREQUENCY, AC SUPPLY														
S. No.	Pump Model	Power Rating		Pipe Size (mm)		No of Stages	DISCHARGE IN m <sup>3</sup> /hr							
		kW	HP	SUC.	DEL.		TOTAL HEAD IN METERS							
							3	6	9	12	15	18	21	
1	KSIL/KCIL15-1	1.1	1.5	65	65	1	15	13	13	12	11	10	9	
2	KSIL/KCIL15-2	2.2	3	65	65	2	28	27	26	25	23	21	18	
3	KSIL/KCIL15-3	3	4	65	65	3	42	41	40	38	36	32	28	
4	KSIL/KCIL15-4	4	5.5	65	65	4	58	55	55	51	48	43	38	
5	KSIL/KCIL15-5	4	5.5	65	65	5	70	68	66	64	60	53	48	
6	KSIL/KCIL15-6	5.5	7.5	65	65	6	83	82	80	77	72	64	58	
7	KSIL/KCIL15-7	5.5	7.5	65	65	7	98	96	94	89	84	75	65	
8	KSIL/KCIL15-8	7.5	10	65	65	8	112	110	108	103	97	86	75	
9	KSIL/KCIL15-9	7.5	10	65	65	9	125	123	120	115	108	97	84	
10	KSIL/KCIL15-10	11	15	65	65	10	140	138	136	129	120	109	95	
11	KSIL/KCIL15-12	11	15	65	65	12	168	165	162	155	145	130	114	
12	KSIL/KCIL15-14	11	15	65	65	14	194	192	188	180	168	151	130	
13	KSIL/KCIL15-17	15	20	65	65	17	237	234	230	219	208	185	160	

## KIRLOSKAR PUMPS

PERFORMANCE CHART FOR KCIL / KSIL PUMPSETS - 4 SERIES AT RATED VOLTAGE OF 415 VOLTS, THREE PHASE, 50 Hz FREQUENCY, AC SUPPLY														
S. No.	Pump Model	Power Rating		Pipe Size (mm)		No of Stages	DISCHARGE IN m <sup>3</sup> /hr							
		kW	HP	SUC.	DEL.		TOTAL HEAD IN METERS							
							1.5	2.0	3.0	4.0	5.0	6.0	7.0	8.0
1	KSIL/KCIL4-2	0.37	0.50	32	32	2	19	18	17	15	13	10	8	6
2	KSIL/KCIL4-3	0.55	0.75	32	32	3	28	27	26	24	20	18	14	10
3	KSIL/KCIL4-4													