



PRICE LIST / PERFORMANCE TABLE OF ENERGY EFFICIENT (STAR RATING) SUBMERSIBLE PUMP SET AT 415V, 3PHASE, 50 Hz, A.C. SUPPLY (2900 RPM)

SUITABLE FOR 150 mm (6") OR ABOVE DIA. BOREWELL

Model - Type 5K-100

RADIAL FLOW

Max. Out Side Dia. 142 mm

Sr. No.	Pump Type & Stage	HP	KW	Outlet Size mm	ISI Mark	STAR RATING	QM ³ /HR	0	14.4	15.6	16.2	17.4	23.1	28.8
							QLPM	0	240	260	270	290	385	480
							H/Stage	12.25	11.0	10.6	9.6	9.2	7.2	3.0
1	5K-100/3	3	2.2	50	ISI	-	TOTAL HEAD IN METRES	37	33	32	29	28	21.5	9
2	5K-100/4	4	3	50	ISI	-		49	44	42.5	38.5	37	28.5	12
3	5K-100/5	5	3.7	50	ISI	-		61	55	53	48	46	36	15
4	5K-100/6	6	4.5	50	ISI	-		74	66	64	58	55	43.5	18
5	5K-100/7	7.5	5.5	50	ISI	-		86	77	74.5	67.5	65	50.5	21
6	5K-100/8	7.5	5.5	50	ISI	-		98	88	85	77	74	57.5	24
7	5K-100/9	10	7.5	50	ISI	-		110	99	95.5	86.5	83	64.5	27
8	5K-100/10	10	7.5	50	ISI	-		123	110	106	96	92	72	30
9	5K-100/11	10	7.5	50	ISI	-		135	121	117	106	101	79.5	33
10	5K-100/12	12.5	9.3	50	ISI	-		147	132	127.5	115.5	111	86.5	36
11	5K-100/13	12.5	9.3	50	ISI	-		159	143	137.5	125	120	93.5	39
12	5K-100/14	15	11	50	ISI	-		172	154	148	134.5	129	100.5	42
13	5K-100/15	15	11	50	ISI	-		184	165	158.5	144	138	108	45
14	5K-100/16	15	11	50	ISI	-		196	176	169.5	154	147	115.5	48
15	5K-100/17	17.5	13	50	ISI	-		208	187	180	163.5	157	122.5	51
16	5K-100/18	17.5	13	50	ISI	-		221	198	190.5	173	166	129.5	54
17	5K-100/19	20	15	50	ISI	-		233	209	201	182.5	175	136.5	57
18	5K-100/20	20	15	50	ISI	-		245	220	211.5	192	184	144	60

Cost Per Stage : 880.00

