

**PERFORMANCE CHART FOR 100 MM (4") BOREWELL SUBMERSIBLE PUMPSETS - KS4 - BN SERIES AT RATED VOLTAGE OF 220 VOLTS - SINGLE PHASE / 415 VOLTS - THREE PHASE, 50 Hz FREQUENCY, AC SUPPLY**

S. No.	Pump Model	Power Rating		No of Stages	Outlet Size (mm)	Rated Current (Ampere)		LPM	Head in Meters							
		kW	HP			1PH	3PH		0	15	24	30	36	45	60	66
1	KS4BN-0506	0.37	0.50	06	32	5.3	2.8	44	41	38	34	30	23	11	5	
2	KS4BN-0809	0.55	0.75	09	32	6.2	2.8	67	62	57	51	45	34	16	7	
3	KS4BN-1010	0.75	1.00	10	32	7.5	3.0	74	69	63	57	50	38	18	8	
4	KS4BN-1012 #S	0.75	1.00	12	32	7.5	3.0	89	83	76	68	60	46	22	10	
5	KS4BN-1515	1.10	1.50	15	32	10.5	4.0	111	104	95	86	75	57	27	12	
6	KS4BN-1516 #T*S	1.10	1.50	16	32	10.5	4.0	118	110	101	91	80	61	29	13	
7	KS4BN-1517	1.10	1.50	17	32	10.5	4.0	126	117	107	97	85	65	31	14	
8	KS4BN-2020 #T	1.50	2.00	20	32	13.8	4.8	148	138	126	114	100	76	36	16	
9	KS4BN-2022 *ST	1.50	2.00	22	32	13.8	4.8	163	152	139	125	110	84	40	18	
10	KS4BN-3030	2.20	3.00	30	32	19.8	6.9	222	207	189	171	150	114	54	24	
11	KS4BN-3035	2.20	3.00	35	32	19.8	6.9	259	242	221	200	175	133	63	28	
12	KS4BN-4045	3.00	4.00	45	32	23	9.0	333	311	284	257	225	171	81	36	
13	KS4BN-5050	3.70	5.00	50	32	30	10.6	370	345	315	285	250	190	90	40	

**PERFORMANCE CHART FOR 100 MM (4") BOREWELL SUBMERSIBLE PUMPSETS - KS4 - HF SERIES AT RATED VOLTAGE OF 220 VOLTS - SINGLE PHASE / 415 VOLTS - THREE PHASE, 50 Hz FREQUENCY, AC SUPPLY**

S. No.	Pump Model	Power Rating		No of Stages	Outlet Size (mm)	Rated Current (Amp.)		LPM	Head in Meters							
		kW	HP			1PH	3PH		0	20	40	60	90	120	150	170
1	KS4HF-5025	3.70	5.00	25	50	30.0	10.6	192	188	178	166	140	105	60	23	

**PERFORMANCE CHART OF 100 MM (4") WATER FILLED SUBMERSIBLE PUMP AN SERIES AT 50Hz FREQUENCY , 200 VOLTS RATED VOLTAGE FOR SINGLE PHASE & 415 VOLTS RATED VOLTAGE FOR THREE PHASE**

S. No.	Model	Power Rating (kW/HP)	Pipe Size (mm)	No of Stages	Rated Current (Amp.)		lpm	Head in Meters							
					1PH	3PH		0	6	18	24	30	36	42	
1	KS4HH - 1020	0.75 / 1.0	32	20	9.0	3.0	138	130	126	105	95	80	56		
2	KS4HH - 1525	1.1 / 1.5	32	25	12.6	4.0	174	163	158	131	119	100	70		

**PERFORMANCE CHART FOR 100 MM (4") BOREWELL SUBMERSIBLE PUMPSETS - KS4 - BIGFLOW SERIES AT RATED VOLTAGE OF 220 VOLTS - SINGLE PHASE VOLTS - 50 Hz FREQUENCY, AC SUPPLY**

S. No.	Pump Model	Power Rating		No of Stages	Del. Size (mm)	Rated Current (Amp.)		LPM	Head in Meters							
		kW	HP			1PH	3PH		0	15.0	30.0	45.0	60.0	75.0	90.0	105.0
1	BIGFLOW-1008 *S	0.75	1.0	08	38	8.0	8.0	64	61	58	52	43	32	18	6	
2	BIGFLOW-1010 *S	0.75	1.0	10	38	8.0	8.0	80	76	72	65	54	40	23	8	

**PERFORMANCE CHART OF 100 MM (4") BOREWELL SUBMERSIBLE PUMPSETS - KS4 - 'B' HIGH HEAD SERIES RATED VOLTAGE OF 415 VOLTS - THREE PHASE, FREQUENCY 50 Hz, AC SUPPLY**

S. No.	Model	Power Rating		No of Stages	Outlet Size(mm)	Rated Current (Amp.)		lpm	Head in Meters							
		kW	HP			1PH	3PH		0	15	24	30	33	45	60	66
1	KS4BN - 6060	4.50	6.00	60	32	12.6	12.6	440	416	372	328	296	200	72	28	
2	KS4BN - 8075	5.50	7.50	75	32	15.5	15.5	550	520	465	410	370	250	90	35	

Note:

# - BIS Certification | \* - BEE STAR accreditation | S - Single Phase | T - Three Phase



**KS4**  
WATER FILLED  
4" BOREWELL  
SUBMERSIBLE PUMPS



