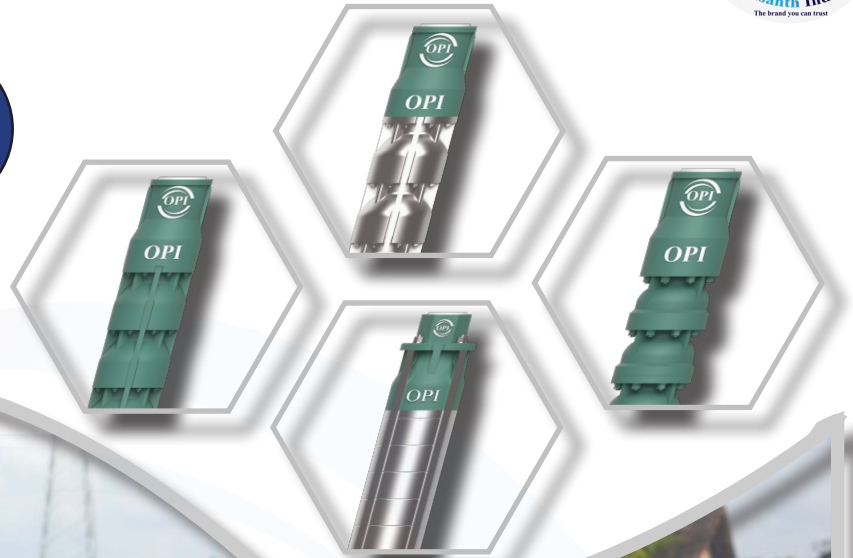


SUBMERSIBLE V6

SUBMERSIBLE PUMPSET
50 Hz, 415V



Farming



Domestic



Gardening



Water Supply



Industrial



BOREWELL SUBMERSIBLE PUMP SETS 150 mm (6") PERFORMANCE CHART

6"

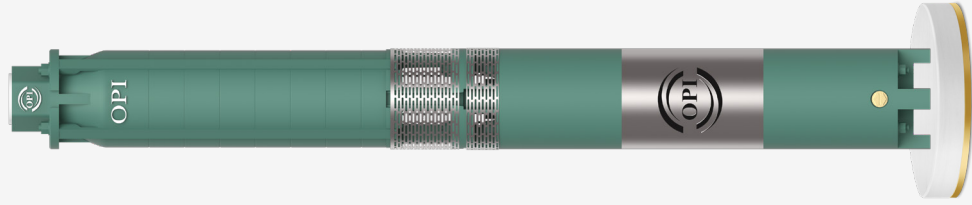


The brand you can trust

OPI V6 PERFORMANCE CHART

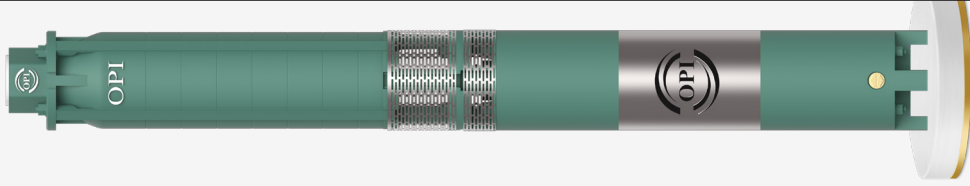
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6" BOREWELL SUBMERSIBLE PUMPSET -OPI V6



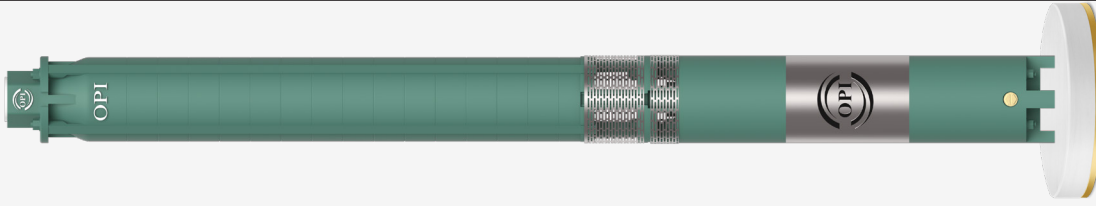
OPI PUMPS & MOTOR				PERFORMANCE CHART FOR SUBMERSIBLE PUMP SETS SUITABLE FOR 150 mm BOREWELL THREE PHASE RADIAL FLOW ,WET TYPE ,415V ,50Hz , AC SUPPLY											
SL NO	MODEL	Motor Rating		STAGE	Conn.	OUTLET	Q-LPM	Discharge in LPM							
		kW	HP					0	125	150	210	240	280	345	400
01	PS06R - 03010	2.2	3.0	10	DOL	50 mm	Total Head in Meters	110	98	92	84	75	63	41	21
02	PS06R - 04012	3.0	4.0	12	DOL			132	118	110	101	90	75	49	25
03	PS06R - 05014	3.7	5.0	14	DOL			154	137	129	118	105	88	57	29
04	PS06R - 05015	3.7	5.0	15	DOL			165	147	138	126	113	94	62	32
05	PS06R - 05016	3.7	5.0	16	DOL			176	157	147	134	120	100	66	34
06	PS06R - 05017	3.7	5.0	17	DOL			187	167	156	143	128	106	70	36
07	PS06R - 06018	4.5	6.0	18	DOL			198	176	166	151	135	113	74	38
08	PS06R - 06020	4.5	6.0	20	DOL			220	196	184	168	150	125	82	42
09	PS06R - 07525	5.5	7.5	25	DOL			275	245	30	210	188	156	103	53
10	PS06R - 07525	5.5	7.5	25	SID			275	245	230	210	188	156	103	53
11	PS06R - 10030	7.5	10.0	30	SID			330	294	276	252	225	188	123	63
12	PS06R - 10033	7.5	10.0	33	SID			363	323	304	277	248	206	135	69
SL NO	MODEL	Motor Rating		STAGE	Conn.	OUTLET	Q-LPM	Discharge in LPM							
		kW	HP					0	125	150	210	240	280	345	400
13	PS08R - 03008	2.2	3.0	8	DOL	50 mm	Total Head in Meters	86	77	70	66	60	53	40	14
14	PS08R - 04010	3.0	4.0	10	DOL			108	96	88	83	75	66	50	17
15	PS08R - 05012	3.7	5.0	12	DOL			130	115	106	100	90	79	60	20
16	PS08R - 06015	4.5	6.0	15	DOL			162	144	132	125	113	99	75	26
17	PS08R - 07518	5.5	7.5	18	DOL			194	173	158	149	135	119	90	31
18	PS08R - 07518	5.5	7.5	18	SID			194	173	158	149	135	119	90	31
19	PS08R - 07520	5.5	7.5	20	DOL			216	192	176	166	150	132	100	34
20	PS08R - 07520	5.5	7.5	20	SID			216	192	176	166	150	132	100	34
21	PS08R - 10025	7.5	10.0	25	SID			270	240	220	208	188	165	125	43
22	PS08R - 12530	9.3	12.5	30	SID			324	288	264	249	225	198	150	51
23	PS08R - 12532	9.3	12.5	32	SID			346	307	282	266	240	211	160	54

6" BOREWELL SUBMERSIBLE PUMPSET -OPI V6



OPI PUMPS & MOTOR				PERFORMANCE CHART FOR SUBMERSIBLE PUMP SETS SUITABLE FOR 150 mm BOREWELL THREE PHASE RADIAL FLOW ,WET TYPE ,415V ,50Hz , AC SUPPLY											
SL NO	MODEL	Motor Rating		STAGE	Conn.	OUTLET	Q-LPM	Discharge in LPM							
		KW	HP					0	125	150	210	240	280	345	400
24	PS10R - 03006	2.2	3.0	6	DOL	50 mm	Total Head in Meters	64	58	55	50	45	30	26	14
25	PS10R - 04008	3	4.0	8	DOL			85	77	73	67	60	52	34	18
26	PS10R - 05010	3.7	5.0	10	DOL			106	96	91	83	75	65	43	23
27	PS10R - 06012	4.5	6.0	12	DOL			127	115	109	100	90	78	51	27
28	PS10R - 07514	5.5	7.5	14	DOL			148	134	127	117	105	91	60	32
29	PS10R - 07514	5.5	7.5	14	SID			148	134	127	117	105	91	60	32
30	PS10R - 07515	5.5	7.5	15	DOL			159	144	137	125	113	98	64	34
31	PS10R - 07515	5.5	7.5	15	SID			159	144	137	125	113	98	64	34
32	PS10R - 07516	5.5	7.5	16	DOL			170	154	146	133	120	104	68	36
33	PS10R - 07516	5.5	7.5	16	SID			170	154	146	133	120	104	68	36
34	PS10R - 10020	7.5	10.0	20	SID			212	192	182	167	150	130	85	45
35	PS10R - 12524	9.3	12.5	24	SID			254	230	218	200	180	156	102	54
36	PS10R - 12525	9.3	12.5	25	SID			265	240	228	208	188	163	106	56
37	PS10R - 15030	11.0	15.0	30	SID			318	288	273	250	225	195	128	68
SL NO	MODEL	Motor Rating		STAGE	Conn.	OUTLET	Q-LPM	Discharge in LPM							
		KW	HP					0	125	150	210	240	280	345	400
38	PS14R - 03005	2.2	3.0	5	DOL	50 mm	Total Head in Meters	51	48	45	42	38	33	23	11
39	PS14R - 04006	3.0	4.0	6	DOL			61	57	54	50	45	39	27	13
40	PS14R - 05008	3.7	5.0	8	DOL			82	76	72	67	60	52	36	18
41	PS14R - 06010	4.5	6.0	10	DOL			102	95	90	84	75	65	45	22
42	PS14R - 07512	5.5	7.5	12	DOL			122	114	108	100	90	78	54	26
43	PS14R - 07512	5.5	7.5	12	SID			122	114	108	100	90	78	54	26
44	PS14R - 10016	7.5	10.0	16	SID			163	152	144	134	120	104	72	35
45	PS14R - 12520	9.3	12.5	20	SID			204	190	180	167	150	130	90	44

6" BOREWELL SUBMERSIBLE PUMPSET -OPI V6



OPI PUMPS & MOTOR				PERFORMANCE CHART FOR SUBMERSIBLE PUMP SETS SUITABLE FOR 150 mm BOREWELL THREE PHASE RADIAL FLOW ,WET TYPE ,415V ,50Hz , AC SUPPLY											
SL NO	MODEL	Motor Rating		STAGE	Conn.	OUTLET	Q-LPM	Discharge in LPM							
		KW	HP					0	125	150	210	240	280	345	400
46	PS14R - 15025	11.0	15.0	25	SID			255	238	225	209	188	163	113	55
47	PS14R - 17530	13.0	17.5	30	SID			306	285	270	251	225	195	135	66
48	PS14R - 20032	15.0	20.0	32	SID			326	304	288	267	240	208	144	70

OPI PUMPS & MOTOR				PERFORMANCE CHART FOR SUBMERSIBLE PUMP SETS SUITABLE FOR 150 mm BOREWELL THREE PHASE RADIAL FLOW ,WET TYPE ,415V ,50Hz , AC SUPPLY											
SL NO	MODEL	Motor Rating		STAGE	Conn.	OUTLET	Q-LPM	Discharge in LPM							
		KW	HP					0	140	165	225	255	295	360	420
49	PS15R - 05007	3.7	5.0	7	DOL	50 mm	Total Head in Meters	71	67	63	59	53	46	32	15
50	PS15R - 10014	7.5	10.0	14	SID			143	133	126	118	105	91	63	31
51	PS15R - 12518	9.3	12.5	18	SID			184	171	162	151	135	117	81	40
52	PS15R - 15022	11.0	15.0	22	SID			224	209	198	185	165	143	99	48
53	PS15R - 17525	13.0	17.5	25	SID			255	238	225	210	188	163	113	55
54	PS15R - 20028	15.0	20.0	28	SID			286	266	252	235	210	182	126	62

OPI PUMPS & MOTOR				PERFORMANCE CHART FOR SUBMERSIBLE PUMP SETS SUITABLE FOR 150 mm BOREWELL THREE PHASE RADIAL FLOW ,WET TYPE ,415V ,50Hz , AC SUPPLY											
SL NO	MODEL	Motor Rating		STAGE	Conn.	OUTLET	Q-LPM	Discharge in LPM							
		KW	HP					0	125	150	210	240	280	345	400
55	PS16R - 03004	2.2	3.0	4	DOL	50 mm	Total Head in Meters	41	38	36	33	30	26	18	9
56	PS16R - 04005	3.0	4.0	5	DOL			51	48	45	42	38	33	23	11
57	PS16R - 05006	3.7	5.0	6	DOL			61	57	54	50	45	39	27	13
58	PS16R - 06008	4.5	6.0	8	DOL			82	76	72	67	60	52	36	18
59	PS16R - 07510	5.5	7.5	10	DOL			102	95	90	83	75	65	45	22
60	PS16R - 07510	5.5	7.5	10	SID			102	95	90	83	75	G5	45	22
61	PS16R - 10012	7.5	10.0	12	SID			122	114	108	100	90	78	54	26

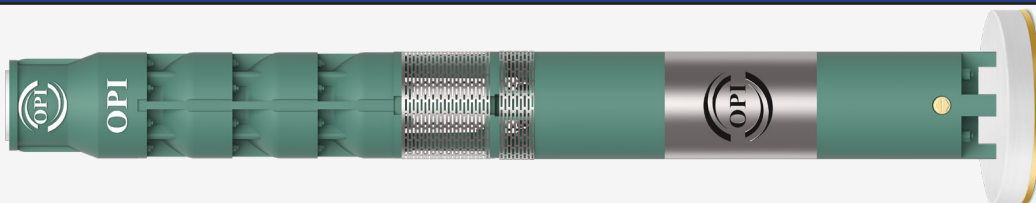
6" BOREWELL SUBMERSIBLE PUMPSET -OPI V6



OPI PUMPS & MOTOR			PERFORMANCE CHART FOR SUBMERSIBLE PUMP SETS SUITABLE FOR 150 mm BOREWELL THREE PHASE RADIAL FLOW ,WET TYPE ,415V ,50Hz , AC SUPPLY												
SL NO	MODEL	Motor Rating		STAGE	Conn.	OUTLET	Q-LPM	Discharge in LPM							
		KW	HP					0	125	150	210	240	280	400	
62	PS16R - 12515	9.3	12.5	15	SID	50 mm	Total Head in Meters	153	143	135	125	113	98	68	33
63	PS16R - 15018	11.0	15.0	18	SID			184	171	162	150	135	117	81	40
64	PS16R - 17522	13.0	17.5	22	SID			224	209	198	183	165	143	99	48
65	PS16R - 20025	15.0	20.0	25	SID			255	238	225	208	188	163	113	55

OPI PUMPS & MOTOR				PERFORMANCE CHART FOR SUBMERSIBLE PUMP SETS SUITABLE FOR 150 mm BOREWELL THREE PHASE RADIAL FLOW ,WET TYPE ,415V ,50Hz , AC SUPPLY											
SL NO	MODEL	Motor Rating		STAGE	Conn.	OUTLET	Q-LPM	Discharge in LPM							
		kW	HP					0	125	150	210	240	280	345	400
66	PS18R - 03003	2.2	3.0	3	DOL	50 mm	Total Head in Meters	31	29	28	26	23	20	13	7
67	PS18R - 04004	3.0	4.0	4	DOL			41	39	37	34	30	26	17	9
68	PS18R - 05005	3.7	5.0	5	DOL			51	49	46	43	38	33	21	12
69	PS18R - 06006	4.5	6.0	6	DOL			62	59	56	51	45	39	26	14
70	PS18R - 07507	5.5	7.5	7	DOL			72	68	65	60	53	46	30	16
71	PS18R - 07507	5.5	7.5	7	SID			72	68	65	60	53	46	30	16
72	PS18R - 07508	5.5	7.5	8	DOL			82	78	74	68	60	52	34	18
73	PS18R - 07508	5.5	7.5	8	SID			82	78	74	68	60	52	34	18
74	PS18R - 10010	7.5	10.0	10	SID			103	98	93	85	75	65	43	23
75	PS18R - 12512	9.3	12.5	12	SID			123	117	111	102	90	78	51	28
76	PS18R - 15015	11.0	15.0	15	SID			154	146	139	128	113	98	64	35
77	PS18R - 17518	13.0	17.5	18	SID			185	176	167	153	135	117	77	41
78	PS18R - 20020	15.0	20.0	20	SID			205	195	185	170	150	130	85	46

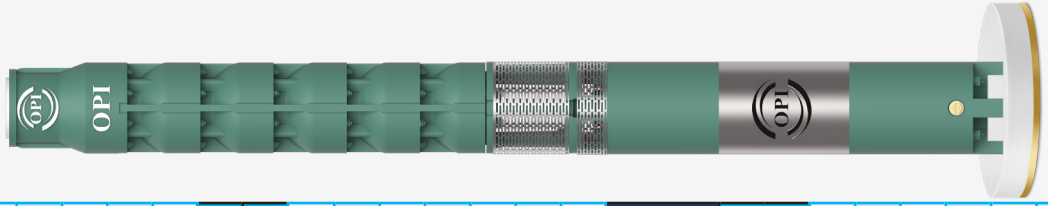
6" BOREWELL SUBMERSIBLE PUMPSET - OPI V6



OPI PUMPS & MOTOR				PERFORMANCE CHART FOR SUBMERSIBLE PUMP SETS SUITABLE FOR 150 mm BORE- WELL THREE PHASE MIXED FLOW ,WET TYPE ,415V ,50Hz , AC SUPPLY											
SL NO	MODEL	Motor Rating		STAGE	Conn.	OUTLET	Q-LPM	Discharge in LPM							
		kW	HP					0	125	150	210	240	280	345	400
79	PS21M - 03003	2.2	3.0	3	DOL	65 mm	Total Head in Meters	32	29	27	26	24	23	18	9
80	PS21M - 04004	3.0	4.0	4	DOL			42	38	36	34	32	30	24	12
81	PS21M - 05005	3.7	5.0	5	DOL			53	48	45	43	40	38	30	15
82	PS21M - 06006	4.5	6.0	6	DOL			63	57	54	51	48	45	36	18
83	PS21M - 07507	5.5	7.5	7	DOL			74	67	63	60	56	53	42	21
84	PS21M - 07507	5.5	7.5	7	SID			74	67	63	60	56	53	42	21
85	PS21M - 17508	5.5	7.5	8	DOL			84	76	72	68	64	60	48	24
86	PS21M - 17508	5.5	7.5	8	SID			84	76	72	68	64	60	48	24
87	PS21M - 10010	7.5	10.0	10	SID			105	95	90	85	80	75	60	30
88	PS21M - 12512	9.3	12.5	12	SID			126	114	108	102	96	90	72	36
89	PS21M - 15015	11.0	15.0	15	SID			158	143	135	128	120	113	90	45
90	PS21M - 17518	13.0	17.5	18	SID			189	171	162	153	144	135	108	54
91	PS21M - 20020	15.0	20.0	20	SID			210	190	180	170	160	150	120	60

OPI PUMPS & MOTOR				PRICE LIST AND PERFORMANCE CHART FOR SUBMERSIBLE PUMP SETS SUITABLE FOR 150 mm BOREWELL THREE PHASE MIXED FLOW ,WET TYPE ,415V ,50Hz , AC SUPPLY											
SL NO	MODEL	Motor Rating		STAGE	Conn.	OUTLET	Q-LPM	Discharge in LPM							
		kW	HP					0	125	150	210	240	280	345	400
92	PS24M - 04003	3.0	4.0	3	DOL	65 mm	Total Head in Meters	32	30	29	27	26	23	18	9
93	PS24M - 05004	3.7	5.0	4	DOL			42	40	38	36	34	30	24	12
94	PS24M - 06005	4.5	6.0	5	DOL			53	50	48	45	43	38	30	15
95	PS24M - 07506	5.5	7.5	6	DOL			63	60	57	54	51	45	36	18
96	PS24M - 07506	5.5	7.5	6	SID			63	60	57	54	51	45	36	18
97	PS24M - 01008	7.5	10.0	8	SID			84	80	76	72	68	60	48	24

6" BOREWELL SUBMERSIBLE PUMPSET -OPI V6

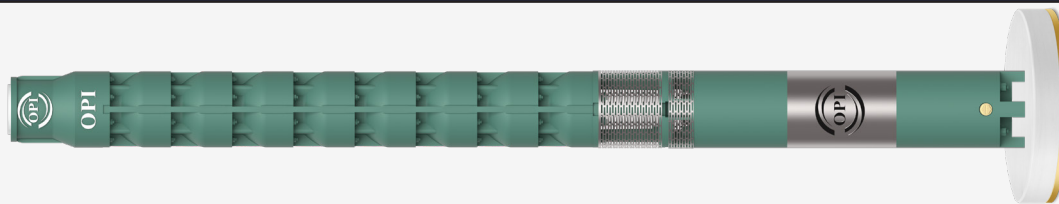


OPI PUMPS & MOTOR				PERFORMANCE CHART FOR SUBMERSIBLE PUMP SETS SUITABLE FOR 150 mm BOREWELL THREE PHASE MIXED FLOW ,WET TYPE ,415V ,50Hz , AC SUPPLY											
SL NO	MODEL	Motor Rating		STAGE	Conn.	OUTLET	Q-LPM	Discharge in LPM							
		kW	HP					0	125	150	210	240	280	345	400
98	PS24M - 12510	9.3	12.5	10	SID	65 mm	Total Head in Meters	105	100	95	90	85	75	60	30
99	PS24M - 15012	11.0	15.0	12	SID			126	120	114	108	102	90	72	36
100	PS24M - 17514	13.0	17.5	14	SID			147	140	133	126	119	105	84	42
101	PS24M - 20016	14.9	20.0	16	SID			168	160	152	144	136	120	96	48

SL NO	MODEL	Motor Rating		STAGE	Conn.	OUTLET	Q-LPM	Discharge in LPM							
		kW	HP					0	125	150	210	240	280	345	400
102	PS27M - 06004	4.5	6.0	4	DOL	65 mm	Total Head in Meters	44	40	38	36	34	30	24	12
103	PS27M - 07505	5.5	7.5	5	DOL			55	50	48	45	43	37.5	30	15
104	PS27M - 10007	7.5	10.0	7	SID			77	70	67	63	60	52.5	42	21
105	PS27M - 15010	11.0	15.0	10	SID			110	100	95	90	85	75	60	30
106	PS27M - 17512	13.0	17.5	12	SID			132	120	114	108	102	90	72	36
107	PS27M - 20014	15.0	20.0	14	SID			154	140	133	126	119	105	84	42

OPI PUMPS & MOTOR				PERFORMANCE CHART FOR SUBMERSIBLE PUMP SETS SUITABLE FOR 150 mm BOREWELL THREE PHASE MIXED FLOW ,WET TYPE ,415V ,50Hz , AC SUPPLY											
SL NO	MODEL	Motor Rating		STAGE	Conn.	OUTLET	Q-LPM	0	445	460	550	640	810	930	1210
		kW	HP												
108	PS36M - 04002	3.0	4.0	2	DOL	75 mm	Total Head in Meters	23	20	19	18	17	15	12	6
109	PS36M - 06003	4.5	6.0	3	DOL			35	30	29	27	26	23	18	9
110	PS36M - 75004	5.5	7.5	4	DOL			46	40	38	36	34	30	24	12
111	PS36M - 75004	5.5	7.5	4	SID			46	40	38	36	34	30	24	12
112	PS36M - 10005	7.5	10.0	5	SID			58	50	48	45	43	38	30	15
113	PS36M - 12506	9.3	12.5	6	SID			69	60	57	54	51	45	36	18

6" BOREWELL SUBMERSIBLE PUMPSET -OPI V6



OPI PUMPS & MOTOR			PERFORMANCE CHART FOR SUBMERSIBLE PUMP SETS SUITABLE FOR 150 mm BOREWELL THREE PHASE MIXED FLOW ,WET TYPE ,415V ,50Hz , AC SUPPLY												
SL NO	MODEL	Motor Rating		STAGE	Conn.	OUTLET	Q-LPM	0	445	460	550	640	810	930	1210
		kW	HP												
114	PS36M - 15007	11.0	15.0	7	SID			81	70	67	63	60	53	42	21
115	PS36M - 17509	13.0	17.5	9	SID			104	90	86	81	77	68	54	27
116	PS36M - 20010	15.0	20.0	10	SID			115	100	95	90	85	75	60	30



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6" BOREWELL SUBMERSIBLE PUMPSET -OPI V6



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