

**BOREWELL SUBMERSIBLE PUMP SET -200 M.M. (8")**

**APPROXIMATE PERFORMANCE DATA AT 2880 RPM, 380-415 VOLTS, THREE PHASE, 50 Hz, A.C. SUPPLY**



Submersible Pump Set

**MIXED FLOW**

Pump Model	H.P.	Pump Stage	Out let Size	Cable SQ. M.M.	HEAD IN METERS	DISCHARGE IN LPM						
						0	380	475	570	665	760	855
P-30	10.0	3	3" / 4"	2x3x2.5	HEAD IN METERS	56	50	45	39	33	28	22
P-30	12.5	4	3" / 4"	2x3x2.5		71	64	57	50	43	36	29
P-30	15.0	5	3" / 4"	2x3x2.5		86	77	69	60	51	43	34
Pump Model	H.P.	Pump Stage	Out let Size	Cable SQ. M.M.	HEAD IN METERS	DISCHARGE IN LPM						
						0	477	596	715	834	953	1073
P-40	12.5	3	3" / 4"	2X3X2.5	HEAD IN METERS	57	51	45	40	34	28	23
P-40	15.0	4	3" / 4"	2X3X2.5		74	67	59	52	45	37	30
P-40	20.0	5	3" / 4"	2X3X4.0		91	82	73	64	55	46	36
P-40	25.0	6	3" / 4"	2X3X6.0		107	96	86	75	64	54	43
P-40	30.0	7	3" / 4"	2X3X10		120	108	96	84	72	60	48
P-40	30.0	7	3" / 4"	2X3X10		120	108	96	84	72	60	48
Pump Model	H.P.	Pump Stage	Out let Size	Cable SQ. M.M.	HEAD IN METERS	DISCHARGE IN LPM						
						0	527	638	780	1003	1226	1449
P-50	15.0	3	4"	2X3X2.5	HEAD IN METERS	59	53	47	41	35	30	24
P-50	20.0	4	4"	2X3X4.0		79	71	63	55	47	39	32
P-50	25.0	5	4"	2X3X6.0		95	86	76	67	57	48	38
P-50	30.0	6	4"	2X3X10		112	101	90	79	67	56	45
P-50	30.0	6	4"	2X3X10		112	101	90	79	67	56	45
Pump Model	H.P.	Pump Stage	Out let Size	Cable SQ. M.M.	HEAD IN METERS	DISCHARGE IN LPM						
						0	593	692	890	1144	1399	1653
P-60	20.0	3	4"	2X3X2.5	HEAD IN METERS	60	54	48	42	36	30	24
P-60	25.0	4	4"	2X3X6.0		73	66	59	51	44	37	29
P-60	30.0	5	4"	2X3X10		91	82	73	64	55	46	37
P-60	40.0	7	4"	2X3X16		125	113	100	88	75	63	50
P-60	40.0	7	4"	2X3X16		125	113	100	88	75	63	50
Pump Model	H.P.	Pump Stage	Out let Size	Cable SQ. M.M.	HEAD IN METERS	DISCHARGE IN LPM						
						0	763	954	1145	1336	1527	1718
P-80	25.0	3	5"	2X3X6.0	HEAD IN METERS	61	55	49	43	37	30	24
P-80	30.0	4	5"	2X3X10		75	67	60	52	45	37	30
P-80	40.0	5	5"	2X3X16		94	84	75	66	56	47	37
Pump Model	H.P.	Pump Stage	Out let Size	Cable SQ. M.M.	HEAD IN METERS	DISCHARGE IN LPM						
						0	840	1050	1260	1470	1680	1890
P-90	30.0	3	5"	2X3X10	HEAD IN METERS	62	56	50	44	37	31	25
P-90	40.0	4	5"	2X3X10		79	71	63	55	47	39	32
P-90	50.0	5	5"	2X3X16		98	88	78	69	59	49	39