

BOREWELL SUBMERSIBLE PUMP SET -150 M.M. (6")

APPROXIMATE PERFORMANCE DATA AT 2880 RPM, 380 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.		DISCHARGE IN LPM						
						0	317	378	425	510	595	680
PMS-261	3.0	3	2 ½"	1X3X1.5	HEAD IN METER	31	27	24	21	18	15	12
PMS-261	4.0	4	2 ½"	1X3X1.5		41	35	31	28	25	21	17
PMS-261	5.0	5	2 ½"	1X3X1.5		51	44	39	35	26	21	16
PMS-261	6.0	6	2 ½"	1X3X2.5		62	53	47	42	31	25	19
PMS-261	7.5	8	2 ½"	1X3X2.5		82	70	62	56	42	34	26
PMS-261	10.0	10	2 ½"	2X3X4.0		103	87	77	70	52	42	32
PMS-261	12.5	12	2 ½"	2X3X4.0		123	105	93	84	63	51	39
PMS-261	15.0	15	2 ½"	2X3X4.0		154	131	116	105	78	63	48
Pump Model	H.P.	Pump Stage	Out let Size	Cable SQ. M.M.			DISCHARGE IN LPM					
PMS-262						0	395	471	530	636	724	813
PMS-262	5.0	4	2 ½"	1X3X1.5	HEAD IN METER	41	35	31	28	25	21	17
PMS-262	6.0	5	2 ½"	1X3X2.5		51	44	39	35	26	21	16
PMS-262	7.5	6	2 ½"	1X3X2.5		62	53	47	42	31	25	19
PMS-262	10.0	8	2 ½"	2X3X4.0		82	70	62	56	42	34	26
PMS-262	12.5	10	2 ½"	2X3X4.0		103	87	77	70	52	42	32
PMS-262	15.0	12	2 ½"	2X3X4.0		123	105	93	84	63	51	39
Pump Model	H.P.	Pump Stage	Out let Size	Cable SQ. M.M.			DISCHARGE IN LPM					
PMS-273						0	481	573	645	726	833	941
PMS-273	5.0	3	3"	1X3X1.5	HEAD IN METER	31	27	24	21	18	15	12
PMS-273	6.0	4	3"	1X3X2.5		41	35	31	28	25	21	17
PMS-273	7.5	5	3"	1X3X2.5		51	44	39	35	26	21	16
PMS-273	10.0	6	3"	2X3X4.0		62	53	47	42	31	25	19
PMS-273	12.5	8	3"	2X3X4.0		82	70	62	56	42	34	26
PMS-273	15.0	10	3"	2X3X4.0		103	87	77	70	52	42	32
Pump Model	H.P.	Pump Stage	Out let Size	Cable SQ. M.M.			DISCHARGE IN LPM					
PMS-302						0	548	653	735	882	1029	1176
PMS-302	6.0	3	3"	1X3X2.5	HEAD IN METER	30	27	24	21	18	15	12
PMS-302	7.5	4	3"	1X3X2.5		40	35	31	28	25	21	17
PMS-302	10.0	5	3"	2X3X4.0		50	44	39	35	26	21	16
PMS-302	12.5	6	3"	2X3X4.0		60	53	47	42	31	25	19
PMS-302	15.0	8	3"	2X3X4.0		80	70	62	56	42	34	26
Pump Model	H.P.	Pump Stage	Out let Size	Cable SQ. M.M.		DISCHARGE IN LPM						
PMS-323						0	650	850	975	1125	1200	1300
PMS-323	5.0	2	3"/4"	1X3X2.5	HEAD IN METER	24	19	17	14	12	10	8
PMS-323	7.5	3	3"/4"	1X3X2.5		36	27	24	21	18	15	12
PMS-323	10.0	4	3"/4"	2X3X4.0		48	35	31	28	25	21	17
PMS-323	12.5	5	3"/4"	2X3X4.0		60	44	39	35	26	21	16
PMS-323	15.0	6	3"/4"	2X3X4.0		72	53	47	42	31	25	19