

Single Phase Shallow Well Monobloc TELMA & PRIMA Series



HP Range	:	0.5 - 1.0 hp
Discharge	:	3140 - 300 lph
Head Range	:	10 - 40 Mts
Category	:	Class 'B'
Speed	:	2880 rpm

PERFORMANCE OF "MAHENDRA" SHALLOW WELL MONOBLOC AT 2880 RPM, SINGLE PHASE, AC, 50 HZ SUPPLY

S.No.	PUMP MODEL	HP/KW	PIPE SIZE (mm)	CAPACITOR	TOTAL HEAD IN METRES	10	15	20	25	28	30	32	34	36	38	40
1	TELMA / PRIMA 25	0.5/0.37	25 X 25	15 MFD	DISCHARGE IN LPH	3140	3080	2980	2780	2100	1360	980	730	320		
2	TELMA / PRIMA 50	1.0/0.75	25 X 25	20 MFD		3100	3100	3020	2820	2660	2480	2100	1800	1100	720	300

PERFORMANCE OF "MAHENDRA" CENTRIFUGAL MONOBLOC AT 220 VOLTS, 2880 RPM, SINGLE PHASE, AC, 50 HZ SUPPLY

S.No.	PUMP MODEL	HP/KW	PIPE SIZE (mm)	CAPACITOR	TOTAL HEAD IN METRES	6	8	9	10	11	12	13	14	15	16	17	18	19
1	SMART 0515	0.5/0.37	25 X 25	10 MFD	DISCHARGE IN LPH		115	112	110	106	102	85	68	45				
2	SMART 1015	1.0/0.75	40 X 40	25 MFD		312	309	302	280	260	248	208	175	115				
3	SMART 1010	1.0/0.75	50 X 50	25 MFD		395	360	330	288	255	210							
4	SMART 1515	1.5/1.1	50 X 50	25 MFD		495	487	480	455	432	365	298						
5	SMART 1510	1.5/1.1	75 X 75	25 MFD		655	560	510	465	420	295							
6	SMART 2010	2.0/1.5	75 X 75	40 MFD		710	655	610	560	524	490	360	240					
7	SMART 2015	2.0/1.5	65 X 50	40 MFD		520	505	490	475	460	435	410	365	320	274	228	168	

