

Maha Shakthi Models

V4 Borewell Maha Shakthi Pumpsets (Single Phase)

Product Code	hp/kW	Stage	Del. Size (mm)		Discharge in LPM																		
					0	10	20	30	35	40	45	50	55	60	65	70	75	80	85	100	110	120	130
LNR4/10/0.5/KMS	0.5/0.37	10	32	Head in Meter	58	56	52	48	45	42	40	18	–	–	–	–	–	–	–	–	–	–	
LNR4/8/1/KMS	1.0/0.75	8	32		52	51	50	49	48	47	46	45	43	42	40	39.5	39	38.5	38	33	25	20	10
LNR4/10/1/KMS	1.0/0.75	10	32		62	61	60	59	58	57	56	54	52	50	48	46	45	43	42	30	21	8	–
LNR4/12/1/KMS	1.0/0.75	12	32		70	68	66	62	58	55	53	51	45	40	32	21	10	–	–	–	–	–	–
LNR4/14/1/KMS	1.0/0.75	14	32		81	78	73	70	66	62	60	53	48	43	36	32	22	10	–	–	–	–	–
LNR4/16/1/KMS	1.0/0.75	16	32		87	83	75	68	60	50	40	34	23	–	–	–	–	–	–	–	–	–	–

Product Code	hp/kW	Stage	Del. Size (mm)		0	20	30	50	60	70	80	85	90	95	100	110	120	125	140	155	165	190
					0	20	30	50	60	70	80	85	90	95	100	110	120	125	140	155	165	190
LNR4/10/1.5/KMS	1.5/1.1	10	38	Head in Meter	63	60	58	56	54	52	48	45	44.5	44	42	40	36	32	22	10	-	-
LNR4/15/1.5/KMS	1.5/1.1	15	32		86	84	80	71	65	58	52	48	41	36	31	22	12	7	-	-	-	-
LNR4/10/2/KMS	2.0/1.5	10	38		70	69	68	66	64	62	60	59	57	56	54	52	50	46	42	36	33	15
LNR4/15/2/KMS	2.0/1.5	15	38		102	95	90	86	82	76	69	63	62	61	60	51	40	30	20	-	-	-

Product Code	hp/kW	Stage	Del. Size (mm)		0	10	15	18	20	22	30	38	42	48	50	54	60
					0	10	15	18	20	22	30	38	42	48	50	54	60
LNR4/20/1.5/RMS	1.5/1.1	20	32	Head in m	145	135	126	122	120	115	95	85	60	45	40	20	7
LNR4/25/2/RMS	2.0/1.5	25	32		162	146	143	141	136	125	115	108	101	91	71	50	-

V4 Borewell Maha Shakthi Pumpsets (Three Phase)

Product Code	hp/kW	Stage	Del. Size (mm)		Discharge in LPM									
					0	30	60	70	90	125	140	155	165	190
LNR4/10/2/T/KMS	2.0/1.5	10	38	Head in Meter	64	61	58	56	47	40	38	35	34	25
					0	60	80	100	120	130	140	150	170	
LNR4/15/3/T/KMS	3.0/2.2	15	38		100	90	83	75	68	60	53	45	38	
					0	60	80	130	160	180	190	210	230	
LNR4/10/3/T/KMS	3.0/2.2	10	50		66	60	55	50	45	40	35	30	25	
LNR4/12/3/T/KMS	3.0/2.2	12	50		80	72	66	60	54	48	42	36	30	
					0	15	30	38	42	48	50	60	75	
LNR4/15/2/T/RMS	2.0/1.5	15	38		109	105	85	82	80	74	73	67	65	
					0	15	30	42	50	60	70	75	80	90
LNR4/25/3/T/RMS	3.0/2.2	25	38		183	171	161	150	140	127	114	105	95	74
					0	10	15	20	30	35	38	45	50	60
LNR4/40/3/T/RMS	3.0/2.2	40	32		293	280	260	220	200	180	165	140	120	100

Openwell Submersible Maha Shakthi Pumpsets (Three Phase)

Product Code	hp/kW	Del Size (mm)		Total Head in Meters											
				3	6	9	12	15	18	21	24	27	30	32	
LNHSM7 Maha Shakthi	3.0/2.2	65x50	Discharge in LPM	660	640	620	600	540	500	450	250	–	–	–	
LNHSM10 Maha Shakthi	5.0/3.7	65x50		740	720	700	680	660	620	560	520	440	360	260	
				22	26	30	34	38	42	46					
LNHSM16 Maha Shakthi	7.5/5.5	65x50		860	820	780	700	650	500	320					
				10	15	17.5	20	22.5	24	26	30				
LNHSM13 Maha Shakthi	5.0/3.7	75x65		1200	950	860	820	780	650	–	–				
LNHSM18 Maha Shakthi	7.5/5.5	75x65		1400	1320	1200	1020	940	820	700	550				

Openwell Submersible Maha Shakthi Pumpsets - Single Phase

Product Code	hp/kW	Stage	Del Size (mm)		Total Head in Meters									
					6	9	12	15	18	21	24	27	28	30
LNHSM9S Maha Shakthi	0.5/0.37	1	25	Disc. in LPM	130	120	110	80	50	20	–	–	–	–
LNHSM3S Eco Maha Shakthi	1.0/0.75	1	25		160	155	150	130	120	100	80	50	30	–
LNHSM3S Maha Shakthi	1.0/0.75	1	25		240	220	200	180	165	145	115	75	60	30

Product Code	hp/kW	Stage	Del Size (mm)		Total Head in Meters									
					11	14	16	18	20	24	26	30	34	36
LNHSM10S Maha Shakthi	3.0/2.2	1	65x50	Disc. in LPM	690	630	585	540	420	330	180	–	–	–
LNHSM11S Maha Shakthi	5.0/3.7	1	65x50		810	720	660	620	570	500	480	450	330	210

NRV Self Priming Maha Shakthi Pumpsets (Single Phase)

Product Code	hp/kW	Size (mm)		Head in Meter									
				6	12	18	24	27	30	33	37	40	45
MS1	0.5/0.37	25x25	Dis. in LPH	1860	1560	1100	800	660	560	–	–	–	–
MS2	1.0/0.75	25x25		2660	2500	2200	1960	1640	1340	1120	980	800	600

Maha Shakthi Pumps
Next Generation pumps
with excellent performance

