



ELLEN PUMPS



*More than 60 years
of service*



Come, join the circle of excellence...



Product Catalog

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About us

ELLEN's Remarkable Impact on Indian Agriculture and Domestic Pump Market

In a significant development, ELLEN, a leader in India's agriculture and home equipment industry, is creating a stir with its strong focus on quality and innovation. Since its start in 1962, ELLEN has consistently delivered products that people really want, making it a symbol of excellence in the industry.

Coming from the lively city of Coimbatore, India, ELLEN represents an enterprising spirit driven by new ideas and a deep commitment to delivering high-quality products. Established by a family of tech-savvy individuals, ELLEN's journey from a small-scale business to a leading industry player is a remarkable success story. With over 60 years of experience in the engineering sector, ELLEN doesn't just make pumps and motors; it also produces iron parts, aluminium castings, and stamped metal pieces for its use and to sell to others.

ELLEN's unshakable commitment to quality is at the heart of its success. The company has advanced labs and strict processes to meet ISI and ISO 9001 standards. Every product from ELLEN goes through tough tests, strict checks when materials come in, constant checks during production, long-lasting tests, and on-site testing. The company's skilled and reliable staff use the latest tools to make sure every ELLEN product is top-notch.

ELLEN's main goal is simple but vital: to not just meet but regularly exceed what customers expect.

With hundreds of thousands of motors and pumpsets delivered across India, ELLEN is known for its customer-focused approach. Whether dealing with big organizations in busy cities or small farmers in far-off villages, ELLEN is committed to providing practical advice and on-site help to its diverse customer base.

To make this possible, ELLEN has a network of well-established sales and service centers in different states, ensuring that it's easy for customers to reach them.

As an ISO 9001 certified company, ELLEN's products proudly carry the prestigious ISI Mark, showing their top quality. Furthermore, ELLEN's products have received high ratings from the Bureau of Energy Efficiency, proving the company's dedication to energy-efficient and environmentally friendly solutions.

ELLEN's enduring commitment to excellence is further solidified by its inclusion in the approved list of suppliers for TWAD Board and various state boards. This recognition shows that ELLEN is a trusted and respected supplier in the industry.

- Certificate of Excellence - Gold Medal
- Certificate of Merit - International Tradefare Diamond-studded super selection award
- National Award for Quality
- Excellence Award - Awarded by the Institute of Economic Studies

ELLEN's impact on the agricultural and home equipment sector in India is nothing short of transformative. As it continues to set industry standards, the future looks brighter and more efficient thanks to ELLEN's innovative solutions and dedication to quality. This remarkable company is a true force to be reckoned with in India's agricultural and domestic industry.

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





Openwell Submersible Pumps - Horizontal

Horizontal Openwell (Three Phase)

Product Code	hp/kW	Size (mm)		Head in Meter											
				10	15	20	22.5	24	26	30	35	40	42	44	50
LNHSM7 BB	3.0/2.2	50	Discharge in LPM	740	700	680	640	550	460	280	-	-	-	-	-
LNHSM7 BB DD	3.0/2.2	50		740	700	680	640	550	460	280	-	-	-	-	-
LNHSM7 CO EE	3.0/2.2	50		720	690	660	620	540	450	260	-	-	-	-	-
LNHSM7 CO EE HD	3.0/2.2	50		700	680	640	600	560	460	280	-	-	-	-	-
LNHSM7 CO HE	3.0/2.2	50		720	690	660	620	540	450	260	-	-	-	-	-
LNHSM7 CO MS EE	3.0/2.2	50		720	690	660	620	540	450	260	-	-	-	-	-
LNHSM7 CO MS HD EE	3.0/2.2	50		700	680	640	600	560	460	280	-	-	-	-	-
LNHSM7 CO MS HE	3.0/2.2	50		720	690	660	620	540	450	260	-	-	-	-	-
LNHSM9 BB DD	3.0/2.2	65		1060	920	760	590	500	-	-	-	-	-	-	-
LNHSM9 CO MS HE	3.0/2.2	65		1040	900	740	570	480	-	-	-	-	-	-	-
LNHSM10 BB	5.0/3.7	50		860	830	780	740	720	610	570	540	510	330	-	-
LNHSM10 BB DD	5.0/3.7	50		860	830	780	740	720	610	570	540	510	330	-	-
LNHSM10 CO EE	5.0/3.7	50		840	800	760	740	700	600	560	520	500	310	-	-
LNHSM10 CO HD EE	5.0/3.7	50		820	780	740	720	680	600	570	540	520	330	280	-
LNHSM10 CO HE	5.0/3.7	50		840	800	760	740	700	600	560	520	500	310	-	-
LNHSM10 CO MS EE	5.0/3.7	50		840	800	760	740	700	600	560	520	500	310	-	-
LNHSM10 CO MS HD EE	5.0/3.7	50		820	780	740	720	680	600	570	540	520	330	280	-
LNHSM10 CO MS HE	5.0/3.7	50		840	800	760	740	700	600	560	520	500	310	-	-
LNHSM13 BB	5.0/3.7	65		1300	1100	920	880	810	740	630	-	-	-	-	-
LNHSM13 BB DD	5.0/3.7	65		1300	1100	920	880	810	740	630	-	-	-	-	-
LNHSM13 CO EE	5.0/3.7	65	1250	1000	900	860	800	720	630	-	-	-	-	-	
LNHSM13 CO HE	5.0/3.7	65	1250	1000	900	860	800	720	630	-	-	-	-	-	
LNHSM13 CO MS EE	5.0/3.7	65	1250	1000	900	860	800	720	630	-	-	-	-	-	
LNHSM13 CO MS HE	5.0/3.7	65	1250	1000	900	860	800	720	630	-	-	-	-	-	
LNHSM16 BB HD	7.5/5.5	50	-	-	-	920	880	870	820	780	740	700	630	520	
LNHSM16 CO	7.5/5.5	50	-	-	-	880	860	840	800	760	720	680	600	450	
LNHSM18 CO	7.5/5.5	65	-	1350	1120	1000	980	900	860	800	740	-	-	-	

Horizontal Openwell

Product Code	hp/kW	Size (mm)	Frame		Head in Meter															
					10	15	17.5	20	22.5	24	27.5	30	35	37.5	40	42	45	50	55	60
LNHSM14	5.0/3.7	75	BB	Discharge in LPM	1440	1300	1100	1030	990	-	-	-	-	-	-	-	-	-	-	
LNHSM16	7.5/5.5	50	BB		-	-	-	-	880	860	840	820	760	740	720	690	650	500	300	-
LNHSM18	7.5/5.5	65	BB		-	1400	1350	1200	1100	980	900	820	800	-	-	-	-	-	-	-
LNHSM19	7.5/5.5	75	BB		1600	1510	1420	1340	1200	1000	-	-	-	-	-	-	-	-	-	-
LNHSM20	10.0/7.5	65	BB		-	1510	1410	1350	1250	1020	1000	940	900	740	-	-	-	-	-	-
LNHSM21	10.0/7.5	50	BB		-	-	-	-	980	900	880	860	830	780	740	720	700	660	460	320

Horizontal Openwell - HHD Model

Product Code	hp/kW	Size (mm)	Frame		Head in Meter													
					10	15	20	22.5	24	27.5	30	35	37.5	40	45	50	55	60
LNHSM7 HHD	3.0/2.2	50	BB	Dis. in LPM	820	740	730	700	680	580	540	480	460	280	-	-	-	-
LNHSM10 HHD	5.0/3.7	50	BB		860	840	820	780	740	620	580	540	500	400	310	220	-	-
LNHSM16 HHD	7.5/5.5	50	BB		-	-	-	900	880	860	820	780	740	700	680	600	420	300



Openwell Submersible Pumps - Vertical

Vertical Openwell

Product Code	hp/kW	Stage	Size (mm)		Head in Meter													
					10	15	20	30	35	40	45	50	55	60	65	70	80	100
LNHSM7V	3.0/2.2	2	50	Discharge in LPM	720	700	600	440	300	-	-	-	-	-	-	-	-	-
LNHSM13V	5.0/3.7	2	65		1100	920	850	770	600	400	-	-	-	-	-	-	-	-
LNHSM10V	5.0/3.7	3	50		800	720	690	600	580	500	440	300	220	-	-	-	-	-
LNHSM18V	7.5/5.5	3	65		-	1100	940	900	860	800	770	620	560	400	-	-	-	-
LNHSM16V	7.5/5.5	4	50		-	800	720	680	650	600	580	500	480	440	350	220	-	-
LNHSM20V	10/7.5	4	65		-	-	1200	940	920	900	880	800	760	680	640	560	400	-
LNHSM28V	12.5/9.3	5	65		-	-	1400	1300	1100	940	920	900	880	800	780	760	700	560
LNHSM31V	15/11	6	65		-	-	1550	1460	1300	1200	1000	980	940	900	880	820	780	700

V4 Borewell Submersible Pumps

V4 Submersible (Single Phase)

Product Code	hp/kW	Stage	Size (mm)		Discharge in LPM								
					0	15	18	21	24	27	30	40	55
LNR4/7/0.5/S	0.5/0.37	7	25-32	Head in Meter	49	47	44	42	41	39	37	27	14
ELNR4/10/0.5/S	0.5/0.37	10	25-32		68	67	62	60	58	55	52	39	19
LNR4/12/0.75/S	0.75/0.55	12	25-32		81	80	74	72	69	66	62	46	22
ELNR4/10/1.0/S	1.0/0.75	10	25-32		70	69	64	62	60	57	54	41	21
ELNR4/15/1.0/S	1.0/0.75	15	25-32		101	93	91	87	83	79	74	52	24
LNR4/18/1.0/S	1.0/0.75	18	25-32		121	112	107	102	97	90	83	62	24
ELNR4/21/1.5/S	1.5/1.1	21	25-32		144	125	120	117	112	104	98	72	29
ELNR4/26/2.0/S	2.0/1.5	26	32		174	169	164	157	147	142	134	102	52
LNR4/30/2.0/S	2.0/1.5	30	32		200	194	189	181	169	163	153	117	60
LNR4/39/3.0/S	3.0/2.2	39	32		260	252	246	235	220	212	199	152	78

Product Code	hp/kW	Stage	Size (mm)		0	21	30	36	42	48	54	60
					ELNR4/7/1.0/S	1.0/0.75	7	25-32	57	54	52	49
ELNR4/10/1.25/S	1.25/0.94	10	38	81	77	74	70	67	62	57	54	
ELNR4/13/1.5/S	1.5/1.1	13	38	100	94	92	87	84	80	75	69	
ELNR4/15/1.5/S	1.5/1.1	15	25-32	115	108	106	100	97	92	86	79	
ELNR4/15/2.0/S	2.0/1.5	15	38	117	110	108	102	99	94	88	81	
ELNR4/20/2.0/S	2.0/1.5	20	38	152	147	142	134	128	123	118	108	
LNR4/25/3.0/S	3.0/2.2	25	38	263	180	173	166	158	150	142	133	
LNR4/30/3.0/S	3.0/2.2	30	38	244	210	202	192	184	174	165	156	

Product Code	hp/kW	Stage	Size (mm)		0	80	90	100	110	120	130
					LNR4/10/2.0/S	2.0/1.5	10	50	66	62	60
LNR4/15/3.0/S	3.0/2.2	15	50	100	81	78	73	70	66	61	
LNR4/20/3.0/S	3.0/2.2	20	38	120	88	80	72	65	57	48	

Product Code	hp/kW	Stage	Size (mm)		0	80	110	150	200	230	260	290	320	350
					LNM/10/3.0/S	3.0/2.2	10	50	56	47	45	41	37	34
LNM/12/3.0/S	3.0/2.2	12	50	67	56	54	49	44	41	37	31	25	20	



V4 Borewell Pumpsets (Three Phase)

Product Code	hp/kW	Stage	Size (mm)		Discharge in LPM						
					0	80	90	100	110	120	130
LNR4/10/2.0/T	2.0/1.5	10	38/50	Head in Meter	66	62	60	58	54	51	48
ELNR4/15/3.0/T	3.0/2.2	15	50		100	81	78	73	70	66	61
LNR4/20/3.0/T	3.0/2.2	20	38		120	88	80	72	65	57	48
LNR4/20/5.0/T	5.0/3.7	20	38		133	108	104	97	93	88	81
ELNR4/25/5.0/T	5.0/3.7	25	50		166	125	120	116	107	100	90

Product Code	hp/kW	Stage	Size (mm)		0	21	30	36	42	48	54	60
ELNR4/15/2.0/T	2.0/1.5	15	38	Head in Meter	117	110	108	102	99	94	88	81
ELNR4/20/2.0/T	2.0/1.5	20	38		152	147	142	134	128	123	118	108
LNR4/25/3.0/T	3.0/2.2	25	38/50		263	180	173	166	158	150	142	133
LNR4/30/3.0/T	3.0/2.2	30	38/50		244	210	202	192	184	174	165	156
LNR4/30/5.0 T	5.0/3.7	30	38		246	212	206	198	190	180	175	165
LNR4/40/5.0/T	5.0/3.7	40	38/50		325	289	278	269	256	241	229	213
LNR4/45/5.0/T	5.0/3.7	45	38		365	298	285	275	264	246	232	217

Product Code	hp/kW	Stage	Size (mm)		0	15	18	21	24	27	30	40	55
ELNR4/26/2.0/T	2.0/1.5	26	32	Head in Meter	174	169	164	157	147	142	134	102	52
LNR4/30/2.0/T	2.0/1.5	30	32		200	194	189	181	169	163	153	117	60
LNR4/39/3.0/T	3.0/2.2	39	32		260	252	246	235	220	212	199	152	78

Product Code	hp/kW	Stage	Size (mm)		0	15	21	30	36	42	48	54	60
LNR4/52/7.5/T	7.5/5.5	52	38	Head (m)	421	375	363	323	310	276	252	199	177

Product Code	hp/kW	Stage	Size (mm)		Discharge in LPM									
					0	80	110	150	200	230	260	290	320	350
LNM/10/3.0/T	3.0/2.2	10	50	Head in Meter	56	47	45	41	37	34	31	26	21	16
LNM/12/3.0/T	3.0/2.2	12	50		67	56	54	49	44	41	37	31	25	20
LNM/15/5.0/T	5.0/3.7	15	50		84	67	62	57	54	52	45	41	32	25

Super Smart Series (Single Phase)

Product Code	hp/kW	Stage	Size (mm)		Discharge in LPM								
					0	15	18	21	24	27	30	40	55
ELNR4/7/0.5/S/SS	0.5/0.37	7	25/32	Head in Meter	46	45	42	40	39	37	35	25	12
ELNR4/10/0.5/S/SS	0.5/0.37	10	25/32		66	65	60	58	56	53	50	37	17
LNR4/12/0.75/S/SS	0.75/0.55	12	25/32		79	78	72	70	67	64	60	44	20
ELNR4/10/1.0/S/SS	1.0/0.75	10	25/32		68	67	62	60	58	55	52	39	19
ELNR4/15/1.0/S/SS	1.0/0.75	15	25/32		99	91	89	85	81	77	72	55	22
LNR4/18/1.0/S/SS	1.0/0.75	18	25/32		119	110	105	100	95	88	81	60	22
ELNR4/21/1.5/S/SS	1.5/1.1	21	25/32		140	123	118	115	110	102	96	70	27
ELNR4/26/2.0/S/SS	2.0/1.5	26	32		172	167	162	155	145	140	132	100	50
ELNR4/30/2.0/S/SS	2.0/1.5	30	32		198	192	187	179	167	161	152	115	58

Product Code	hp/kW	Stage	Size (mm)		Discharge in LPM							
					0	21	30	36	42	48	54	60
ELNR4/7/1.0/S/SS	1.0/0.75	7	25/32	Head in Meter	55	52	50	47	45	42	38	36
ELNR4/13/1.5/S/SS	1.5/1.1	13	38		98	92	90	85	82	78	73	67
ELNR4/15/1.5/S/SS	1.5/1.1	15	25/32		113	106	104	98	95	90	84	77
ELNR4/15/2.0/S/SS	2.0/1.5	15	38		115	108	106	100	97	92	86	79
ELNR4/20/2.0/S/SS	2.0/1.5	20	38		150	145	140	132	126	121	116	106

V6 Borewell Submersible Pumps

V6 Borewell Sub Smart (40 feet) Pumpsets Radial Flow

Product Code	hp/kW	Stage	Size (mm)	Head in Meter	Discharge in LPM								
					0	60	120	180	240	300	360		
LNR6/5/3 SM	3.0/2.2	5	50	Head in Meter	64	60	56	47	41	29	22		
LNR6/6/3 SM	3.0/2.2	6	50		78	70	59	48	32	24	-		
LNR6/8/3 SM	3.0/2.2	8	50		103	94	74	54	34	-	-		
LNR6/10/3 SM	3.0/2.2	10	50		112	88	66	40	20	-	-		
LNR6/5/5 SM	5.0/3.7	5	50		68	65	63	60	55	49	42		
LNR6/6/5 SM	5.0/3.7	6	50		78	72	66	64	58	47	32		
LNR6/8/5 SM	5.0/3.7	8	50		104	96	86	73	62	44	23		
LNR6/10/5 SM	5.0/3.7	10	50		122	114	97	78	60	38	-		
LNR6/6/6 SM	6.0/4.5	6	50		82	78	73	70	64	56	48		
LNR6/8/6 SM	6.0/4.5	8	50		104	96	88	85	77	63	49		
LNR6/8/7.5 SM	7.5/5.5	8	50		105	102	98	93	86	74	65		
LNR6/10/7.5 SM	7.5/5.5	10	50		124	117	107	98	89	62	30		
LNR6/12/7.5 SM	7.5/5.5	12	50		149	138	125	106	88	50	-		



V6 Borewell Regular Models

Product Code	hp/kW	Stage	Size (mm)	Head in Meter	Discharge in LPM															
					0	30	45	60	90	120	180	210	240	300	360	420	440			
LNR6/12/5	5.0/3.7	12	50	Head in Meter	150	144	141	137	124	107	77	62	47	-	-	-	-			
LNR6/15/5	5.0/3.7	15	50		167	152	143	134	114	91	53	27	-	-	-	-	-			
LNR6/10/6	6.0/4.5	10	50		124	120	118	116	111	105	88	81	75	52	31	-	-			
LNR6/12/6	6.0/4.5	12	50		152	146	144	139	127	111	89	79	68	41	-	-	-			
LNR6/15/6	6.0/4.5	15	50		187	180	176	171	155	133	95	76	62	-	-	-	-			
LNR6/15/7.5	7.5/5.5	15	50		187	185	180	175	160	139	100	80	66	-	-	-	-			
LNR6/18/7.5	7.5/5.5	18	50		224	215	210	204	184	160	113	91	-	-	-	-	-			
LNR6/20/7.5	7.5/5.5	20	50		249	239	233	227	205	177	126	101	-	-	-	-	-			
LNR6/22/7.5	7.5/5.5	22	50		274	259	249	235	175	131	74	-	-	-	-	-	-			
LNR6/24/7.5	7.5/5.5	24	50		300	290	280	260	165	125	63	-	-	-	-	-	-			
LNR6/10/10	10.0/7.5	10	50		126	124	123	122	120	118	111	109	102	89	76	58	50			
LNR6/12/10	10.0/7.5	12	50		155	150	148	144	130	124	113	110	102	85	65	27	17			
LNR6/15/10	10.0/7.5	15	50		187	186	184	180	173	154	129	119	109	75	35	-	-			
LNR6/18/10	10.0/7.5	18	50		232	210	203	196	181	164	130	115	99	58	-	-	-			
LNR6/20/10	10.0/7.5	20	50	247	233	226	218	201	182	145	128	110	65	-	-	-				
LNR6/22/10	10.0/7.5	22	50	270	256	248	238	220	200	159	140	120	71	-	-	-				
LNR6/24/10	10.0/7.5	24	50	296	284	277	270	244	210	149	119	-	-	-	-	-				
LNR6/26/10	10.0/7.5	26	50	323	310	303	295	266	230	164	131	-	-	-	-	-				
LNR6/12/12.5	12.5/9.3	12	50	Head in Meter	155	152	150	148	144	140	133	128	122	107	91	70	60			
LNR6/15/12.5	12.5/9.3	15	50		188	187	182	179	175	165	141	134	127	106	82	34	-			
LNR6/20/12.5	12.5/9.3	20	50		244	236	232	227	217	205	172	158	145	99	42	-	-			
LNR6/22/12.5	12.5/9.3	22	50		271	256	248	240	221	199	159	141	121	70	-	-	-			
LNR6/24/12.5	12.5/9.3	24	50		296	280	271	262	242	218	174	154	132	77	-	-	-			
LNR6/15/15	15.0/11.0	15	50		192	190	188	185	182	176	166	160	153	134	119	87	80			
LNR6/24/15	15.0/11.0	24	50		296	283	278	272	260	246	206	190	174	119	56	-	-			

V6 Borewell Sub Smart Pumpsets Mixed Flow

Product Code	hp/kW	Stage	Size (mm)	Head in Meter	Discharge in LPM						
					0	240	360	420	540	600	720
LNM6/5/5 SM	5.0/3.7	5	65	Head in Meter	53	48	40	38	32	25	13
LNM6/8/7.5 SM	7.5/5.5	8	65		85	77	64	61	51	40	21

Product Code	hp/kW	Stage	Size (mm)	Head in Meter	0	275	350	400	450	500	550	600	720	800
					LNM6/4/5 SM	5.0/3.7	4	65	44	40	37	34	30	28
LNM6/5/6 SM	6.0/4.5	5	65	55	50	46	42	37	34	32	29	17	13	
LNM6/6/7.5 SM	7.5/5.5	6	65	65	60	55	50	44	40	38	34	20	15	

V6 Mixed Flow Submersible

Product Code	hp/kW	Stage	Size (mm)	Head in Meter	Discharge in LPM						
					0	240	360	420	540	600	720
LNM6/3/3	3.0/2.2	3	65	Head in Meter	32	29	24	23	19	15	8
LNM6/6/6	6.0/4.5	6	65		64	58	48	46	39	32	16
LNM6/10/10	10.0/7.5	10	65		107	97	80	61	65	53	27
LNM6/12/12.5	12.5/9.3	12	65		128	116	96	73	78	64	32
LNM6/15/15	15.0/11.0	15	65		160	145	120	91	98	80	40

Product Code	hp/kW	Stage	Size (mm)	Head in Meter	0	420	480	540	600	750	850	930	990
					LNM6/3/5	5.0/3.7	3	75	38	29	27	25	23
LNM6/4/6	6.0/4.5	4	75	50	38	35	32	30	22	19	17	13	
LNM6/5/7.5	7.5/5.5	5	75	62	47	44	40	37	27	24	20	16	
LNM6/6/10	10.0/7.5	6	75	74	56	52	48	44	32	28	24	19	
LNM6/8/12.5	12.5/9.3	8	75	98	74	68	62	58	42	37	31	25	
LNM6/10/15	15.0/11.0	10	75	122	92	84	77	72	52	46	38	31	

Product Code	hp/kW	Stage	Size (mm)	Head in Meter	0	500	750	810	900	950	1000	1250	1325
					LNM6/4/7.5	7.5/5.5	4	75	47	37	32	30	27
LNM6/5/10	10.0/7.5	5	75	58	46	40	37	34	31	27	17	10	
LNM6/6/12.5	12.5/9.3	6	75	70	55	48	44	40	37	32	20	12	
LNM6/8/15	15.0/11.0	8	75	92	73	64	58	52	48	42	26	16	

Product Code	hp/kW	Stage	Size (mm)	Head in Meter	0	275	350	400	450	500	550	600	720	800
					LNM6/8/10	10.0/7.5	8	65	86	79	73	66	58	52
LNM6/10/12.5	12.5/9.3	10	65	107	98	91	82	72	64	62	56	32	24	
LNM6/12/15	15.0/11.0	12	65	128	117	109	98	86	76	74	67	38	28	



Since 1962



V6 Borewell Sub Super Smart High Discharge (50 feet) Pumpsets Radial Flow (CI Bowl / SS Impeller) & (SS Bowl / SS Impeller)

Product Code		hp/kW	Stage	Size (mm)	Head in Meter	Discharge in LPM						
						0	380	420	450	480	510	540
LNR6/5/5 HD SSM CI	LNR6/5/5 HD SSM SS	5.0/3.7	5	65	Head in Meter	75	60	55	50	35	25	18
LNR6/8/6 HD SSM CI	LNR6/8/6 HD SSM SS	6.0/4.5	8	65		93	70	48	36	24	12	-
LNR6/8/7.5 HD SSM CI	LNR6/8/7.5 HD SSM SS	7.5/5.5	8	65		124	95	90	80	60	40	30
LNR6/10/7.5 HD SSM CI	LNR6/10/7.5 HD SSM SS	7.5/5.5	10	65		155	115	80	60	40	20	-
LNR6/6/7.5 HD SSM CI	LNR6/6/7.5 HD SSM SS	7.5/5.5	6	65		95	82	75	67	52	37	30
LNR6/8/10 HD SSM CI	LNR6/8/10 HD SSM SS	10/7.5	8	65		126	110	100	90	70	50	40
LNR6/10/10 HD SSM CI	LNR6/10/10 HD SSM SS	10/7.5	10	65		155	119	115	100	75	50	38

Product Code		hp/kW	Stage	Size (mm)	Head (m)	0	110	145	160	180	200	250	275	300
LNR6/12/7.5 HD SSM CI	LNR6/12/7.5 HD SSM SS	7.5/5.5	12	50		Head (m)	180	172	150	141	120	112	82	60
LNR6/15/7.5 HD SSM CI	LNR6/15/7.5 HD SSM SS	7.5/5.5	15	50		225	202	172	165	135	105	75	45	38

V6 Radial Flow HD Model (CI Bowl/SS Impeller) & (SS Bowl/SS Impeller)

Product Code		hp/kW	Stage	Size (mm)	Head in Meter	Discharge in LPM						
						0	380	420	450	480	510	540
LNR6/6/5 HD CI	LNR6/6/5 HD SS	5.0/3.7	6	65	Head in Meter	93	70	48	36	24	12	-
LNR6/6/6 HD CI	LNR6/6/6 HD SS	6.0/4.5	6	65		93	73	68	60	45	30	23
LNR6/12/10 HD CI	LNR6/12/10 HD SS	10.0/7.5	12	65		186	140	98	74	50	28	-
LNR6/10/12.5 HD CI	LNR6/10/12.5 HD SS	12.5/9.3	10	65		158	150	125	113	88	63	50
LNR6/15/12.5 HD CI	LNR6/15/12.5 HD SS	12.5/9.3	15	65		232	175	90	68	48	30	-

Product Code		hp/kW	Stage	Size (mm)	Head in Meter	0	110	145	160	180	200	250	275	300
LNR6/8/5 HD CI	LNR6/8/5 HD SS	5.0/3.7	8	65		Head in Meter	120	115	100	94	80	75	55	40
LNR6/10/5 HD CI	LNR6/10/5 HD SS	5.0/3.7	10	50		150	135	115	110	90	70	50	30	25
LNR6/10/6 HD CI	LNR6/10/6 HD SS	6.0/4.5	10	65		150	144	125	118	100	94	68	50	38
LNR6/15/10 HD CI	LNR6/15/10 HD SS	10.0/7.5	15	65		225	216	188	176	150	141	103	75	56
LNR6/20/10 HD CI	LNR6/20/10 HD SS	10.0/7.5	20	50		310	280	245	230	200	160	120	80	70
LNR6/20/12.5 HD CI	LNR6/20/12.5 HD SS	12.5/9.3	20	65		320	290	255	240	220	180	140	100	90

**More Water
Less Cost**

V6 Borewell Sub SLIM CI Bowl / SS Impeller Model Pumpsets Radial Flow

Product Code	hp/kW	Stage	Size (mm)	Head in Meter	Discharge in LPM						
					0	60	120	180	240	300	360
LNR6/5/3 SL	3.0/2.2	5	50	Head in Meter	62	58	54	45	39	27	20
LNR6/6/3 SL	3.0/2.2	6	50		76	68	57	46	35	22	-
LNR6/8/3 SL	3.0/2.2	8	50		101	92	72	52	32	-	-
LNR6/6/5 SL	5.0/3.7	6	50		76	70	64	62	56	45	35
LNR6/8/5 SL	5.0/3.7	8	50		102	94	84	71	60	42	21
LNR6/10/5 SL	5.0/3.7	10	50		120	112	95	76	58	36	-
LNR6/10/7.5 SL	7.5/5.5	10	50		127	117	107	103	93	75	58
LNR6/12/7.5 SL	7.5/5.5	12	50		153	141	126	106	90	63	32

V6 Borewell Sub SLIM CI Bowl/SS Impeller Model Pumpsets Mixed Flow

Product Code	hp/kW	Stage	Size (mm)	Head in Meter	Discharge in LPM						
					0	130	212	240	260	300	320
LNM6/5/3 SL	3.0/2.2	5	65	Head in Meter	55	48	41	37	35	28	23
LNM6/8/5 SL	5.0/3.7	8	65		88	76	66	60	56	45	36
					0	80	152	172	180	200	235
LNM6/6/3 SL	3.0/2.2	6	65		66	56	50	45	42	34	27
LNM6/10/5 SL	5.0/3.7	10	65		110	93	83	75	70	56	45
					0	50	105	130	150	170	190
LNM6/8/3 SL	3.0/2.2	8	65		84	72	62	56	48	42	36
					0	220	290	350	390	420	450
LNM6/5/5 SL	5.0/3.7	5	65		58	50	45	40	35	30	25
LNM6/8/7.5 SL	7.5/5.5	8	65		92	80	72	64	56	48	40
					0	180	250	280	300	320	370
LNM6/6/5 SL	5.0/3.7	6	65		67	57	50	45	42	34	24
LNM6/10/7.5 SL	7.5/5.5	10	65		112	95	83	75	70	56	40

**Best Output
Low Voltage**

Domestic Pumps



NRV Self Priming Smart Pumpsets (Single Phase)

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

NRV Self Priming Compact Pumpsets (Single Phase)

Product Code	hp/kW	Size (mm)	Discharge in LPH	Head in Meter										
				6	12	18	24	27	30	33	37	40	45	50
LN Comp	0.5/0.37	25x25		2050	1850	1350	1100	880	780	700	-	-	-	-
ESP V	1.0/0.75	25x25		2860	2660	2320	2050	1690	1400	1260	1060	940	750	600

NRV Self Priming Regular Pumpsets (Single Phase)

Product Code	hp/kW	Size (mm)	Discharge in LPH	Head in Meter							
				6	12	18	24	27	30	33	37
LN Regular	0.5/0.37	25x25		2100	1950	1400	1200	960	810	760	510

DMS Smart Pumpsets (Single Phase)

Product Code	hp/kW	Size (mm)	Discharge in LPH	Head in Meter							
				10	15	20	25	30	35	40	45
LNS I	0.5/0.37	25x25		3300	2700	2200	1550	760	-	-	-
LNS II	1.0/0.75	25x25		4100	3800	3200	2600	2300	1800	1300	820

V Type Smart Pumpsets (Single Phase)

Product Code	hp/kW	Size (mm)	Disc. in LPH	Head in Meter					
				10	15	20	25	30	35
ELH V	0.5/0.37	25x25		3100	2750	2550	2450	1950	1450

Sewage Pumps

Product Code	hp/kW	Stage	Size (mm)	Discharge in LPM	Head in Meter						Impeller Passage (mm)
					4	6	8	10	12	14	
ESS 35 - 1.0	1.0/0.75	-	50	Discharge in LPM	19000	14000	6000	-	-	-	35
ESS 35 - 2.0	2.0/1.5	-	50		36000	33000	27000	21000	10000	3000	35

Openwell Submersible Monobloc Smart Pumpsets (Single Phase)

Product Code	hp/kW	Size (mm)	Discharge in LPM	Head in Meter										
				6	10	12	18	20	24	26	30	32	34	40
LNHSM9S SM	0.5/0.37	25	Discharge in LPM	220	180	160	120	110	-	-	-	-	-	-
LNHSM3S SM	1.0/0.75	25		260	220	200	160	140	120	110	90	60	-	-
LNHSM3S Minismart	1.0/0.75	25		240	200	180	140	120	100	60	-	-	-	-
LNHSM8S SM	1.5/1.1	25		280	260	240	180	160	140	130	110	100	80	60

Openwell Submersible Monobloc Compact (Single Phase)

Product Code	hp/kW	Size (mm)	Discharge in LPM	Head in Meter										
				6	10	12	18	20	24	26	30	32	34	40
LNHSM3S Reg	1.0/0.75	25	Discharge in LPM	270	240	220	170	150	130	120	100	80	60	-
LNHSM3S HH	1.0/0.75	25		280	260	240	180	160	140	130	110	100	80	60

Product Code	hp/kW	Size (mm)	Discharge in LPM	6	12	18	20	24	30	32	34	38
				LNHSM6S Minismart	1.5/1.1	50	Discharge in LPM	560	440	340	280	-
LNHSM4S Minismart	2.0/1.5	50	640	540	440	380		320	-	-	-	-
LNHSM7S	1.5/1.1	40	300	220	200	180		160	120	90	60	-
LNHSM5S	2.0/1.5	40	400	360	320	280		260	200	160	120	100

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