



Manufacturing and Supplying Wide Range of Industrial Pumps and Industrial Products

DESIGN

Horizontal, Radically Split, One Piece Volute Casing Design, Fitted with Semi Open Impeller, Single Entry Single Stages.

Following Standards of PIN 24256/ ISO 5199.

MATERIAL OF CONSTRUCTION

	Polypropylene Pump	PVDF Pump
Casing:	Moulded PP	Moulded PVDF
Impeller:	Moulded PP	Moulded PVDF
Backplate:	Moulded PP	Moulded PVDF
Shaft:	En-08/SS	En-08/SS
Sleeve:	Ceramic	Ceramic
Housing:	Cast Iron	Cast Iron

PP BARESHAFT PUMP PERFORMANCE TABLE

Sr No.	Model	Q= m3/hr& H=meter												Shut off head in meter
		HP	RPM	Suc x Dis	Imp Dia									
1	NMP-22-100H	1	2900	25x25	100	Q	0	1	2	3	4	5	6	14
						H	14	13.5	13	12.5	12	10	7	
2	NMP-44-120H	2	2900	40x40	120	Q	0	5	7	10	12	15	17	18
						H	18	16	15.5	15	13	10	7	
3	NMP-34-130H	3	2900	40x32	130	Q	0	5	7	10	12	15	18	25
						H	25	22	20.5	18	16	14	11	
4	NMP-44-150H	3	2900	40x40	150	Q	0	5	7	10	12	15	18	25
						H	25	20	18	16.5	15	14	10	
5	NMP-47-160H	5	2900	75x40	160	Q	0	5	10	15	20	25	32	33
						H	33	31	30	27	23.5	20.5	17	
6	NMP-44-190L	2	1400	40x40	190	Q	0	5	10	15	20	25	27	14
						H	14	13	12.5	12	10.6	11	10	
7	NMP-47-210L	3	1400	75x40	210	Q	0	7	12	17	23	28	34	15
						H	15	13.6	12.5	11.6	11	10	7	
8	NMP-57-210L	5	1400	75x50	210	Q	0	10	20	30	40	50	52	16
						H	16	15	13.7	12	11	7.6	7	
9	NMP-57-170H	7.5	2900	75x50	170	Q	0	10	20	30	40	50	60	37
						H	37	35	33	30	27	22	15.5	
10	NMP-45-190H	12.5	2900	50x40	190	Q	0	5	10	20	30	40	44	50
						H	50	47	45	41	37	30	24	
11	NMP-55-220L	5	1400	50x50	220	Q	0	5	11	16	22	31	40	18
						H	18	17	16	15.5	15	13	11	
12	NMP-55-210H	15	2900	50x50	210	Q	0	10	20	30	40	50	60	61
						H	61	60	58	55	51	48	42	