



Suitable for V-4 (100mm) bore well

Approx performance chart at 2800 RPM, 160 to 230 volts
V-4 Deluxe motor full s.s Dia 96mm and Pump Dia. 86mm

Single Phase
50Hz Supply

Copper Rotor & Copper Wiring

R4 SERIES

Qlpm : Water Outlet 1.25" / 32mm

NS-1 Item Code	DISCHARGE HEAD IN METER MODEL	MOTOR RATING Kw HP	STAGE	Loading per Stage : 0.05 Duty point Head per Stage : 4.0mt								in mm
				5	10	20	32	45	55	65	65	
NS 045	R-10510	0.37 0.50	10	62	60	50	40	25	16	1.5	1.5	
NS 046	R-17515	0.55 0.75	15	92	90	75	60	37	24	1.5	1.5	
NS 047	R-1118	0.75 1.00	18	110	102	90	72	45	28	1.5	1.5	
NS 048	R-1120	0.75 1.00	20	122	118	98	80	50	32	1.5	1.5	
NS 049	R-11525	1.10 1.50	25	155	140	125	100	65	40	1.5	2.5	
NS 050	R-2230	1.50 2.00	30	182	150	145	120	74	42	2	4.0	
NS 051	R-1235	1.50 2.00	35	217	210	175	140	87	56	1.5	4.0	
NS 052	R-1335	2.20 3.00	35	218	215	180	145	90	60	1.5	4.0	
NS 053	R-1340	2.20 3.00	40	248	236	196	160	100	62	1.5	4.0	

R4 SERIES

Qlpm : Water Outlet 1.25" / 32mm

NS-2 Item Code	DISCHARGE HEAD IN METER MODEL	MOTOR RATING Kw HP	STAGE	Loading per Stage : 0.65 Duty point Head per Stage : 4.0mt								in mm
				7	20	32	45	60	72	80	80	
NS 054	R-2058	0.37 0.50	8	50	48	40	32	20	12	1.5	1.5	
NS 055	R-27510	0.55 0.75	10	62	60	50	40	25	16	1.5	1.5	
NS 056	R-27512	0.55 0.75	12	74	70	58	48	28	18	1.5	1.5	
NS 057	R-2112	0.75 1.00	12	76	72	62	50	30	20	1.5	1.5	
NS 058	R-2115	0.75 1.00	15	93	88	75	60	36	24	1.5	1.5	
NS 059	R-21518	1.10 1.50	18	110	106	90	72	45	27	2	1.5	
NS 060	R-21520	1.10 1.50	20	124	120	100	80	50	32	2	2.5	
NS 061	R-2225	1.50 2.00	25	155	150	125	100	62	40	2	4.0	
NS 062	R-2330	2.20 3.00	30	185	180	1150	125	76	45	2	4.0	
NS 063	R-2540	3.70 5.00	40	245	240	200	160	100	62	2	4.0	
NS 064	R-2545	3.70 5.00	45	275	265	222	180	110	70	2	4.0	

R4 SERIES

Qlpm : Water Outlet 1.25" / 32mm

NS-4 Item Code	DISCHARGE HEAD IN METER MODEL	MOTOR RATING Kw HP	STAGE	Loading per Stage : 0.100 Duty point Head per Stage : 4.0mt								in mm
				10	24	52	65	76	100	112	112	
NS 065	R-4056	0.37 0.50	6	37	33	50	24	15	9	1.5	1.5	
NS 066	R-4057	0.37 0.50	7	43	38	35	28	17	11	1.5	1.5	
NS 067	R-4758	0.55 0.75	8	49	44	40	32	20	12	1.5	1.5	
NS 068	R-4110	0.75 1.00	10	62	55	50	40	25	16	1.5	1.5	
NS 069	R-41515	1.10 1.50	15	90	82	75	60	37	24	1.5	2.5	
NS 070	R-4218	1.50 2.00	18	110	98	90	72	45	27	1.5	4.0	
NS 071	R-4220	1.50 2.00	20	123	110	100	80	50	32	2	4.0	
NS 072	R-4322	2.20 3.00	22	135	120	110	88	54	35	2	4.0	
NS 073	R-4325	2.20 3.00	25	154	138	125	100	62	40	2	4.0	
NS 074	R-4535	3.70 5.00	35	215	193	175	140	88	55	2	4.0	

