



### Suitable for V-4 (100mm) bore well

Approx performance chart at 2880 RPM, 350 to 415 volts  
V-4 Deluxe motor full s.s Dia 96mm and Pump Dia. 86mm ss Fabricated Pump

**Three Phase**  
50Hz Supply

#### SSR4 SERIES

Qlpm : Water Outlet 1.25" / 32mm

NS-1	DISCHARGE HEAD IN METER				Loading per Stage : 0.05 Duty point Head per Stage : 4.0mt								in mm
	Item Code	MODEL	MOTOR Kw	RATING HP	STAGE	10	14	20	32	45	55	60	
NS 210	SS	R-1181	0.75	1.0	18	110	105	90	72	45	27	2	1.5
NS 211	SS	R-1201	0.75	1.0	20	124	120	100	80	50	32	2	1.5
NS 212	SS	R-15251	1.1	1.5	25	155	140	125	100	65	40	2	2.5
NS 213	SS	R-2301	1.5	2.0	30	180	175	145	120	74	42	2	2.5
NS 214	SS	R-2351	1.5	2.0	35	217	210	175	140	87	56	2	4.0
NS 215	SS	R-3351	2.2	3.0	35	218	210	175	140	90	58	2	4.0
NS 216	SS	R-3401	2.2	3.0	40	245	234	192	158	98	60	2	4.0
NS 217	SS	R-4401	3.0	4.0	40	248	240	200	162	100	62	3	4.0
NS 218		R-5501	3.7	5.0	50	310	300	250	200	125	80	4	4.0

#### SSR4 SERIES

Qlpm : Water Outlet 1.25" / 32mm

NS-2	DISCHARGE HEAD IN METER				Loading per Stage : 0.065 Duty point Head per Stage : 4.0mt							in mm	
	Item Code	MODEL	MOTOR Kw	RATING HP	STAGE	15	24	32	45	60	68		78
NS 219	SS	R-1122	0.75	1.0	12	76	72	60	48	30	20	1.5	1.5
NS 220	SS	R-1152	0.75	1.0	15	93	88	75	60	36	24	1.5	1.5
NS 221	SS	R-15182	1.1	1.5	18	110	106	90	72	45	27	1.5	2.5
NS 222	SS	R-15202	1.1	1.5	20	124	120	100	80	50	32	2	2.5
NS 223	SS	R-2222	1.5	2.0	22	136	132	110	88	55	35	2	2.5
NS 224	SS	R-2252	1.5	2.0	25	155	150	125	100	62	40	2	4.0
NS 225	SS	R-3302	2.2	3.0	30	185	180	150	125	76	45	3	4.0
NS 226	SS	R-4352	3.0	4.0	35	218	210	175	140	88	55	3	4.0
NS 227	SS	R-5402	3.7	5.0	40	245	240	200	160	100	62	3	4.0
NS 228	SS	R-2545	3.7	5.0	45	275	265	222	180	110	70	4	4.0

#### SSR4 SERIES

Qlpm : Water Outlet 1.25" / 32mm

NS-4	DISCHARGE HEAD IN METER				Loading per Stage : 0.100 Duty point Head per Stage : 4.0mt							in mm	
	Item Code	MODEL	MOTOR Kw	RATING HP	STAGE	15	24	32	45	60	78		98
NS 229	SS	R-1104	0.75	1.0	10	62	55	50	40	25	16	1.5	1.5
NS 230	SS	R-15154	1.1	1.5	15	90	82	75	60	37	24	1.5	2.5
NS 231	SS	R-2184	1.5	2.0	18	110	98	90	72	45	27	1.5	4.0
NS 232	SS	R-2204	1.5	2.0	20	123	110	100	80	50	32	2	4.0
NS 233	SS	R-3224	2.2	3.0	22	135	120	110	88	54	35	2	4.0
NS 234	SS	R-4254	3.0	4.0	25	154	138	125	100	62	40	2	4.0
NS 235	SS	R-5354	3.7	5.0	35	215	193	175	140	88	55	2	4.0





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50Hz Supply

### Copper Rotor & Copper Wiring

SSR4 SERIES Qlpm : Water Outlet 1.25" / 32mm  
1.5" / 40mm

Item Code	MODEL	MOTOR RATING		STAGE	DISCHARGE HEAD IN METER								in mm
		Kw	HP		Loading per Stage : 0.125 Duty point Head per Stage : 4.0mt								
NS 236	SS R-185	0.75	1.0	8	22	40	60	90	108	132	158	1.5	1.5
NS 237	SS R-15105	1.1	1.5	10	49	44	40	32	20	12	1.5	2.5	
NS 238	SS R-15125	1.1	1.5	12	61	55	50	40	25	16	1.5	2.5	
NS 239	SS R-2155	1.5	2.0	15	73	65	60	48	30	19	1.5	2.5	
NS 240	SS R-3185	2.2	3.0	18	90	82	75	60	36	24	1.5	2.5	
NS 241	SS R-3205	2.2	3.0	20	110	98	90	72	45	28	1.5	4.0	
NS 242	SS R-5257	3.7	5.0	25	122	110	100	80	50	32	2	4.0	
NS 243	SS R-5530	3.7	5.0	30	152	137	125	100	62	40	2	4.0	
					183	165	150	120	75	45	2	4.0	

SSR4 SERIES Qlpm : Water Outlet 1.5" / 40mm  
2" / 50mm

Item Code	MODEL	MOTOR RATING		STAGE	DISCHARGE HEAD IN METER								in mm
		Kw	HP		Loading per Stage : 0.200 Duty point Head per Stage : 4.0mt								
NS 244	SS R-157	0.75	1.0	5	32	60	80	110	140	160	180	1.5	1.5
NS 245	SS R-1577	1.1	1.5	7	31	27	25	20	12	8	1.5	1.5	
NS 246	SS R-1587	1.1	1.5	8	44	38	35	28	17	10	1.5	1.5	
NS 247	SS R-2107	1.5	2.0	10	49	42	40	32	20	12	1.5	1.5	
NS 248	SS R-2127	1.5	2.0	12	62	55	50	40	25	15	1.5	2.5	
NS 249	SS R-3157	2.2	3.0	15	73	66	60	48	30	18	1.5	2.5	
NS 250	SS R-4187	3.0	4.0	18	93	82	75	60	37	22	1.5	4.0	
NS 251	SS R-52010	3.7	5.0	20	110	98	90	62	45	27	1.5	4.0	
					122	115	104	85	56	32	1.5	4.0	

SSR4 SERIES Qlpm : Water Outlet 2" / 50mm

Item Code	MODEL	MOTOR RATING		STAGE	DISCHARGE HEAD IN METER								in mm
		Kw	HP		Loading per Stage : 0.250 Duty point Head per Stage : 4.0mt								
NS 252	SS R-15610	1.1	1.5	6	42	50	90	140	160	180	220	1.5	1.5
NS 253	SS R-2810	1.5	2.0	8	37	33	30	24	15	9	1.5	1.5	
NS 254	SS R-31010	2.2	3.0	10	49	44	40	32	20	12	1.5	2.5	
NS 255	SS R-31210	2.2	3.0	12	62	55	50	40	25	16	1.5	2.5	
NS 256	SS R-41212	3.0	4.0	12	70	62	58	45	25	15	1.5	2.5	
NS 257	SS R-41510	3.0	4.0	15	73	66	60	48	30	18	1.5	4.0	
NS 258	SS R-51518	3.7	5.0	15	90	80	74	60	35	22	1.5	4.0	
NS 259	SS R-51812	3.7	5.0	18	93	82	75	60	37	24	1.5	4.0	
					110	98	90	72	45	28	1.5	4.0	

