



Suitable for V-5 (115mm) bore well

Approx performance chart at 2800 RPM, 350 to 415 Volts, V-5 Deluxe Full S.S. Body Motor & Jacket Type with S.S. Patti Pump, Virgin Nylon Impeller RADIAL Flow Type

Three Phase
50Hz Supply

Copper Rotor & Copper Wiring

R5 SERIES

Qlpm : Water Outlet 1.5" / 40mm

NS-1		DISCHARGE HEAD IN METER			Loading per Stage : 0.150 Duty point Head per Stage : 5.5mt							
Item Code	MODEL	MOTOR	RATING	STAGE								
		Kw	HP		20	40	60	80	105	120	145	in mm
NS 344	R-54320	2.2	3.0	20	142	130	120	110	80	60	2	2.5
NS 345	R-54428	3.0	4.0	28	198	182	168	154	112	84	2	2.5
NS 346	R-54535	3.7	5.0	35	248	227	210	192	140	105	2	2.5
NS 347	R-54640	4.5	6.0	40	284	260	240	220	160	120	2	2.5
NS 348	R-547545	5.5	7.5	45	320	292	270	247	180	135	2	2.5
NS 349	R-541050	7.5	10	50	355	324	300	274	200	150	2	4X4

R5 SERIES

Qlpm : Water Outlet 2" / 50mm

NS-2		DISCHARGE HEAD IN METER			Loading per Stage : 0.220 Duty point Head per Stage : 5.5mt							
Item Code	MODEL	MOTOR	RATING	STAGE								
		Kw	HP		30	50	75	105	120	165	178	in mm
NS 350	R-55314	2.2	3.0	14	100	93	84	77	56	42	2	2.5
NS 351	R-55418	3.0	4.0	18	129	120	108	99	72	54	2	2.5
NS 352	R-55522	3.7	5.0	22	158	147	132	121	88	66	2	2.5
NS 353	R-55627	4.5	6.0	27	194	180	162	148	108	81	2	2.5
NS 354	R-557532	5.5	7.5	32	230	214	192	176	128	96	2	4.0
NS 355	R-551045	7.5	10	45	320	291	270	247	180	135	2	4X4

R5 SERIES

Qlpm : Water Outlet 2" / 50mm

NS-3		DISCHARGE HEAD IN METER			Loading per Stage : 0.270 Duty point Head per Stage : 5.5mt							
Item Code	MODEL	MOTOR	RATING	STAGE								
		Kw	HP		40	60	95	110	140	155	190	in mm
NS 356	R-55311	2.2	3.0	11	85	73	66	60	44	33	2	2.5
NS 357	R-55415	3.0	4.0	15	117	100	90	82	60	45	2	2.5
NS 358	R-55518	3.7	5.0	18	140	120	108	99	72	54	2	2.5
NS 359	R-55622	4.5	6.0	22	170	147	132	121	88	66	2	2.5
NS 360	R-557526	5.5	7.5	26	202	174	156	143	104	78	2	4.0
NS 361	R-551035	7.5	10	35	248	227	210	192	140	105	2	4X4

R5 SERIES

Qlpm : Water Outlet 2" / 50mm

NS-4		DISCHARGE HEAD IN METER			Loading per Stage : 0.350 Duty point Head per Stage : 5.5mt							
Item Code	MODEL	MOTOR	RATING	STAGE								
		Kw	HP		80	100	130	140	180	200	245	in mm
NS 362	R-5738	2.2	3.0	8	63	53	48	44	32	24	2	2.5
NS 363	R-57410	3.0	4.0	10	79	67	60	55	40	30	2	2.5
NS 364	R-57514	3.7	5.0	14	110	93	84	77	56	42	2	2.5
NS 365	R-57617	4.5	6.0	17	134	113	102	93	68	51	2	2.5
NS 366	R-577520	5.5	7.5	20	160	135	120	110	80	60	2	4.0
NS 367	R-571030	7.5	10	30	240	202	180	165	120	90	2	4X4





V-5
Deluxe Model

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Approx performance chart at 2800 RPM, 350 to 415 Volts, V-5 Deluxe Full S.S. Body Motor, Jacket Type Pump with S.S. Patti, Virgin Nylon Impeller - RADIAL Flow Type

Three Phase
50Hz Supply

R5 SERIES

Qlpm : Water Outlet 2" / 50mm

Item Code	MODEL	DISCHARGE HEAD IN METER			Loading per Stage : 0.150 Duty point Head per Stage : 5.5mt							
		MOTOR Kw	RATING HP	STAGE	80	140	160	180	240	310	330	in mm
NS 368	R-51036	2.2	3.0	6	46	39	36	33	24	18	2	2.5
NS 369	R-51038	3.0	4.0	8	62	52	52	44	32	24	2	2.5
NS 370	R-510510	3.7	5.0	10	78	65	65	55	40	30	2	2.5
NS 371	R-510612	4.5	6.0	12	93	78	78	66	48	36	2	2.5
NS 372	R-5107516	5.5	7.5	16	124	104	104	88	64	48	2	4.0
NS 373	R-5101022	7.5	10	22	158	147	132	121	88	66	2	4X4



V-5
Super Model

Suitable for V-5 (115mm) bore well

Approx performance chart at 2880 RPM, 350 to 415 volts V-5 Super motor full s.s and S.S. Bowl With S.S. Impeller Redial Flow

Three Phase
50Hz Supply

Copper Rotor & Copper Wiring

RSK5 SERIES

Qlpm : Water Outlet 2" / 50mm

30 FEET HEAD PER STAGE

Item Code	MODEL	DISCHARGE HEAD IN METER			Loading per Stage : 0.400 Duty point Head per Stage : 7mt							
		MOTOR Kw	RATING HP	STAGE	0.0	50	90	120	150	180	210	in mm
NS 374	RSK-5425	1.5	2	5	50	45	40	35	30	25	15	2.5
NS 375	RSK-5437	2.2	3	7	70	61	55	49	35	35	21	2.5
NS 376	RSK-54512	3.7	5	12	120	107	95	84	72	60	36	2.5
NS 377	RSK-54614	4.5	6	14	140	125	111	97	84	70	42	4.0
NS 378	RSK-54720	5.5	7.5	20	200	177	160	138	120	100	60	4.0
NS 379	RSK-541025	7.5	10	25	250	220	200	172	150	125	75	4X4