

V-6/8
Janta Model

Suitable for V-6 (200mm) bore well

V-6 Deluxe Motor S.S. And V-8 Pump C.I. Bowl S.S. Impeller - Mixed Flow Type
Approx Performance Chart at 2880 RPM, 350 to 415 Volts

Three Phase
50Hz Supply

Copper Rotor & Copper Wiring

Janta Model
V-6 & V8



RCQJ8 SERIES Qlpm : Water Outlet 3" / 80mm

Item Code	MODEL	MOTOR RATING		STAGE	DISCHARGE HEAD IN METER							in mm
		Kw	HP		0.0	280	340	375	425	560	600	
NS 848	RCQJ-252	3.7	5.0	2	38	36	32	28	26	24	20	2.5
NS 849	RCQJ-2753	5.5	7.5	3	57	54	48	42	39	36	30	4.0
NS 850	RCQJ-2104	7.5	10.0	4	76	72	64	56	52	48	40	2.5X2.5
NS 851	RCQJ-2125	9.3	12.5	5	95	90	80	70	65	60	50	2.5X2.5
NS 852	RCQJ-2156	11.0	15.0	6	114	108	96	84	78	72	60	4X4

Loading per Stage : 2.50
Duty point Head per Stage : 13mt

RCQJ8 SERIES Qlpm : Water Outlet 3" / 80mm

Item Code	MODEL	MOTOR RATING		STAGE	DISCHARGE HEAD IN METER							in mm
		Kw	HP		0.0	300	410	600	690	740	880	
NS 853	RCQJ-362	5.5	6	2	38	36	32	28	26	24	20	2.5
NS 854	RCQJ-3103	7.5	10	3	57	54	48	42	39	36	30	2.5X2.5
NS 855	RCQJ-3124	9.3	12.5	4	76	72	64	56	52	48	40	2.5X2.5
NS 856	RCQJ-3155	11	15	5	95	90	80	70	65	60	50	2.5

Loading per Stage : 3.00
Duty point Head per Stage : 14mt

RCQJ8 SERIES Qlpm : Water Outlet 4" / 100mm

Item Code	MODEL	MOTOR RATING		STAGE	DISCHARGE HEAD IN METER							in mm
		Kw	HP		0.0	650	760	820	900	1000	1250	
NS 857	RCQJ-4752	5.5	7.5	2	42	36	32	30	28	24	20	2.5
NS 858	RCQJ-4123	9.3	12.5	3	63	54	48	45	42	36	30	2.5X2.5
NS 859	RCQJ-4154	11.0	15.0	4	84	72	64	60	56	48	40	4X4
NS 860	RCQJ-4205	15.0	20.0	5	105	90	80	75	70	60	50	4X4

Loading per Stage : 4.00
Duty point Head per Stage : 14mt

RCQJ8 SERIES Qlpm : Water Outlet 4" / 100mm

Item Code	MODEL	MOTOR RATING		STAGE	DISCHARGE HEAD IN METER							in mm
		Kw	HP		0.0	750	870	1010	1130	1250	1420	
NS 861	RCQJ-5102	7.5	10.0	2	44	38	34	30	28	24	20	2.5X2.5
NS 862	RCQJ-5153	11.0	15.0	3	66	57	51	45	42	36	30	4X4
NS 863	RCQJ-5204	15.0	20.0	4	88	76	68	60	56	48	40	4X4

Loading per Stage : 5.00
Duty point Head per Stage : 14mt

RCQJ8 SERIES Qlpm : Water Outlet 4" / 100mm

Item Code	MODEL	MOTOR RATING		STAGE	DISCHARGE HEAD IN METER							in mm
		Kw	HP		0.0	980	1170	1220	1320	1450	1620	
NS 864	RCQJ-6122	9.3	12.5	2	44	38	34	30	28	24	20	4X4
NS 865	RCQJ-6173	13.0	17.5	3	66	57	51	45	42	36	30	4X4

Loading per Stage : 6.00
Duty point Head per Stage : 14mt

RCQJ8 SERIES Qlpm : Water Outlet 4" / 100mm

Item Code	MODEL	MOTOR RATING		STAGE	DISCHARGE HEAD IN METER							in mm
		Kw	HP		0.0	1010	1150	1400	1550	1700	1900	
NS 866	RCQJ-7152	11.0	15	2	44	38	34	30	28	24	20	4X4
NS 867	RCQJ-7203	15.0	20	3	66	57	51	45	42	36	30	4X4

Loading per Stage : 7.00
Duty point Head per Stage : 14mt