

# PREMIUM CAST IRON CONVERTIBLE JET PUMPS

## APPLICATIONS

Ideal for the supply of fresh water to rural homes, farms, and cabins that have suction lifts down to 90'.

## FEATURES & BENEFITS

- Convertible jet pump with deep well injector is ideal for use in shallow well (less than 25') and deep well (25' to 90') applications
- Rugged cast iron casing for years of service and reliability
- Premium, heavy-duty, dual voltage (115/230 Volts) motor features copper windings to ensure high efficiency and dependable motor life
- Includes factory pre-set 30/50 pressure switch that produces up to 50 psi with automatic shut-off
- Glass-filled thermoplastic impeller and diffuser for high performance and efficient water flow



Model	Item No.	UPC	HP	Volts	Amps	Intake	Discharge	No. of Pipes	Suction Lift	Discharge Pressure (PSI)				Max. Press. (PSI)	Max. Head	Max. Flow (GPM)	
										30	40	50	60				
RJC-50-PREM	602136	0 10121 15110 9	1/2	115/230	14.4 A @ 115 V 7.2 A @ 230 V	1-1/4" FNPT	1" FNPT	1	5'	14.2	10.2	5.9	1.8	64	149'	14.2	
									15'	13.5	9.1	4.4	-	60	139'		
									2	25'	9.6	7.4	2.4	-	56		129'
									2	30'	5.8	3.7	1.8	0.2	62		143'
									2	60'	4.3	2.7	1.4	0.3	63		146'
									2	90'	1.6	0.7	0.1	-	51		119'
									1	5'	16.2	12.2	8	3.7	68		158'
									1	15'	14.3	10.6	6.1	1.3	64		147'
									2	25'	9.8	8.9	4.7	-	61		141'
									2	30'	7.2	4.8	2.8	1.2	69		159'
2	60'	5.4	3.7	2.2	1.1	73	169'										
2	90'	2.2	1.3	0.4	-	58	133'										
RJC-75-PREM	602137	0 10121 15111 6	3/4	115/230	17.6 A @ 115 V 8.8 A @ 230 V	1-1/4" FNPT	1" FNPT	1	5'	16.2	12.2	8	3.7	68	158'	16.2	
									1	15'	14.3	10.6	6.1	1.3	64		147'
									2	25'	9.8	8.9	4.7	-	61		141'
									2	30'	7.2	4.8	2.8	1.2	69		159'
									2	60'	5.4	3.7	2.2	1.1	73		169'

## CARTON SPECIFICATIONS

Model	Length	Width	Height	Weight (lbs)	Carton Cubes (cu ft)	Pallet Quantity	Quantity per Layer	Layers per Pallet
RJC-50-PREM	10.5"	20"	10.5"	43.8	1.28	32	8	4
RJC-75-PREM	10.5"	20"	10.75"	45.7	1.31	32	8	4



Pressure Gauge and Injector Kit Included