

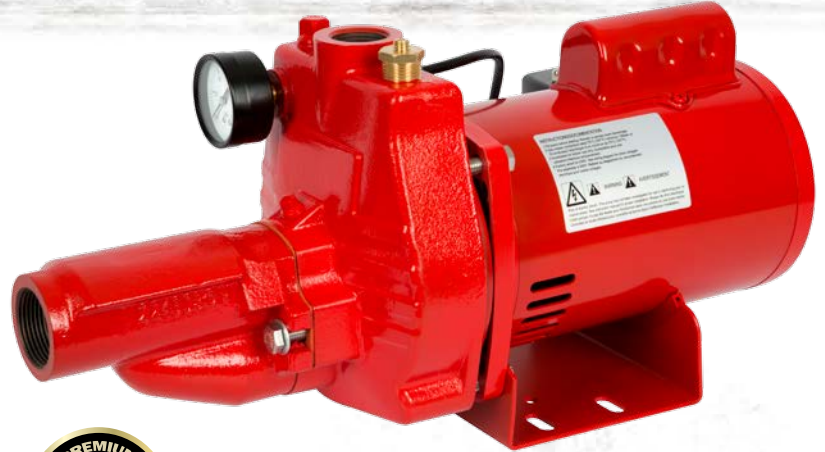
PREMIUM CAST IRON CONVERTIBLE JET PUMPS

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**
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**
Produces up to 50 psi with automatic shut-off
- **Glass-filled thermoplastic impeller and diffuser**
For high performance and efficient water flow



Model	Item Number	UPC	HP	Volts	Amps	Intake	Discharge	No. of Pipes	Suction Lift	Discharge Pressure (PSI)				Max. Pressure PSI	Max. Head	Max. Flow GPM
										30	40	50	60			
										Gallons Per Minute						
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
								1	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'									
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'	
2	90'	2.2	1.3	0.4	-	58	133'									
RJC-100	602038	0 10121 12284 0	1	115/230	16.4 A @ 115 V 8.2 A @ 230 V	1-1/4" FNPT	1" FNPT	1	5'	19.9	16.7	11.1	5.6	71	164'	20*
								1	15'	14.1	13.6	8.7	3.3	67	154'	
								2	20'	10.5	7.3	5.2	3	87	201'	
								2	50'	7.2	5	3.4	1.9	74	171'	
								2	90'	3.4	1.9	0.7	-	57	131'	

* at 20 PSI

Carton Specifications

Model	Length	Width	Height	Weight (lbs)	Carton Cubes (cu ft)	Pallet Quantity	Qty. 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
RJC-100	10.33"	20.25"	11.5"	38	1.39	32	8	4



Pressure Gauge and Injector Kit Included