

# PUMP & TANK SYSTEMS

## APPLICATIONS

Ideal for the supply of fresh water to rural homes, farms, and cabins where compact system size and ease of installation are most important.

## FEATURES & BENEFITS

- Jet pump and pre-charged pressure tank are factory assembled and ready to install
- Pump casing is made of rugged cast iron
- Pre-charged steel tank has a high grade diaphragm water chamber (5.3–14 gallons)
- Low profile, compact horizontal pressure tank
- Includes factory pre-set 30/50 pressure switch
- Can be set for use with 115 Volts or 230 Volts



RL-SWJ50/RL6H

RJS-50/RL14H

Model	Item No.	UPC	HP	Gal.	Volts	Amps	Intake	Discharge	Press. Gauge Port	Suc. Lift	No. of Pipes	Discharge Pressure (PSI)					Max. Press. (PSI)	Max. Head
												20	30	40	50	60		
RL-SWJ50/RL6H	97080503	0 10121 14942 7	1/2	5.8	115/230	8.4 A @ 115 V 4.2 A @ 230 V	1-1/4" FNPT	1" FNPT	1/8" NPT	5'	1	13.6	12.6	7.3	3.4	1	64	148'
										15'	1	9.7	9.5	5.5	2.8	0.3	60	139'
										25'	1	4.7	5	4.1	1.7	0	57	133'
										5'	1	12.8	12.3	11.2	6.9	2	64.2	148'
RJS-50/RL6H	602099	0 10121 12241 3	1/2	5.3	115/230	11.2 A @ 115 V 5.6 A @ 230 V	1-1/4" FNPT	1" FNPT	1/4" NPT	15'	1	9.8	9.6	9.4	4.7	-	59.9	138'
										25'	1	5.6	5.5	5.3	2.3	-	55.5	128'
										5'	1	12.8	12.3	11.2	6.9	2	64.2	148'
										15'	1	9.8	9.6	9.4	4.7	-	59.9	138'
RJS-50/RL14H	602014	0 10121 12230 7	1/2	14	115/230	11.2 A @ 115 V 5.6 A @ 230 V	1-1/4" FNPT	1" FNPT	1/4" NPT	25'	1	5.6	5.5	5.3	2.3	-	55.5	128'
										5'	1	11.1	10.9	10.7	7.4	4.5	76.2	176'
										15'	1	8.1	7.9	7.7	5.9	3.1	71.7	165'
										20'	2	-	9.2	6.5	4.5	2.9	85	196'
RJC-50/RL6H	602102	0 10121 12240 6	1/2	5.3	115/230	11.2 A @ 115 V 5.6 A @ 230 V	1-1/4" FNPT	1" FNPT	1/4" NPT	50'	2	-	5.8	4	2.4	1.3	72	166'
										80'	2	-	3.4	2.2	1	-	59	136'

## CARTON SPECIFICATIONS

Model	Length	Width	Height	Weight (lbs)	Carton Cubes (cu ft)	Pallet Quantity	Quantity per Layer	Layers per Pallet
RL-SWJ50 / RL6H	22.85"	14.5"	25.25"	38.4	4.84	4	4	1
RJS-50 / RL6H	24.6"	14"	26"	53	5.18	4	4	1
RJS-50 / RL14H	23.5"	17"	32"	67	7.40	4	4	1
RJC-50 / RL6H	24.6"	12.6"	27"	54	4.84	4	4	1

## ADDITIONAL FEATURES

Model	Includes
RL-SWJ50 / RL6H	Pressure gauge
RJS-50 / RL6H	Pressure gauge, foot valve
RJS-50 / RL14H	Pressure gauge, foot valve
RJC-50 / RL6H	Injector, pressure gauge, foot valve