

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 to 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



RJC-50/RL14H

RL-SWJ50/RL6H

RJS-50/RL6H

Model	Warranty	Item Number	UPC	HP	Gallons	Amps/Volts	Intake	Discharge	Pressure Gauge Port	Suction Lift	No. of Pipes	Discharge Pressure (psi)				Max. Pressure psi	Max. Head	Max. Flow (gpm)	
												30	40	50	60				
RL-SWJ50/RL6H		97080503	0 10121 14942 7	1/2	5.8	8.4 A / 115 V 4.2 A / 230 V	1-1/4" FNPT	1" FNPT	1/8" NPT	5'	1	12.6	7.3	3.4	1	64	148'	12.6	
										15'		9.5	5.5	2.8	0.3	60	139'		
										25'		5	4.1	1.7	-	57	133'		
RJS-50/RL6H		602099	0 10121 12241 3	1/2	5.3	11.8 A / 115 V 5.9 A / 230 V	1-1/4" FNPT	1" FNPT	1/4" NPT	5'	1	12.6	10	6.1	2	65	150'	12.6	
										15'		10	7.9	4	-	60	139'		
										25'		6.9	6.2	2.5	-	55	127'		
RJS-50/RL14H		602014	0 10121 12230 7	1/2	14	11.8 A / 115 V 5.9 A / 230 V	1-1/4" FNPT	1" FNPT	1/4" NPT	5'	1	12.6	10	6.1	2	65	150'	12.6	
										15'		10	7.9	4	-	60	139'		
										25'		6.9	6.2	2.5	-	55	127'		
RJC-50/RL6H		602102	0 10121 12240 6	1/2	5.3	17.6 A / 115 V 8.8 A / 230 V	1-1/4" FNPT	1" FNPT	1/4" NPT	5'	1	14.2	10.2	5.9	1.8	64	149'	14.2	
										15'		13.5	9.1	4.4	-	60	139'		
										25'		2	9.6	7.4	2.4	-	56		129'
										30'		2	5.8	3.7	1.8	0.2	62		143'
										60'		2	4.3	2.7	1.4	0.3	63		146'
90'	2	1.6	0.7	0.1	-	51	119'												
RJC-50/RL14H		602063	0 10121 12239 0	1/2	14	17.6 A / 115 V 8.8 A / 230 V	1-1/4" FNPT	1" FNPT	1/4" NPT	5'	1	14.2	10.2	5.9	1.8	64	149'	14.2	
										15'		13.5	9.1	4.4	-	60	139'		
										25'		2	9.6	7.4	2.4	-	56		129'
										30'		2	5.8	3.7	1.8	0.2	62		143'
										60'		2	4.3	2.7	1.4	0.3	63		146'
90'	2	1.6	0.7	0.1	-	51	119'												

Carton Specifications

Model	Length	Width	Height	Weight (lbs)	Carton Cubes (cu ft)	Pallet Quantity	Qty. 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"	55	5.18	4	4	1
RJS-50 / RL14H	23.5"	17"	32"	69	7.40	4	4	1
RJC-50 / RL6H	24.6"	12.6"	27"	62	4.84	4	4	1
RJC-50 / RL14H	23.5"	17"	32"	82	7.40	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
RJC-50 / RL14H	Injector, pressure gauge, foot valve