

## RLSP Series Self

### Applications:

Ideal for both residential and commercial lawn and turf sprinkling systems.

### Features:

- Rugged cast iron casing.
- Cast-in pump base.
- High efficiency thermoplastic impeller and diffuser.
- 2" NPT Suction and 1 1/2" NPT discharge. 2" NPT Suction and discharge on RLHE-300.
- Self priming to 25 feet.
- Maximum pressures to 47 PSI.
- Flow rates to 89 U.S. GPM.
- CSA approved.
- RLSP Series can be set for use with 115V or 230V.
- RLSP-250 is 230v only
- 1 Year over-the-counter warranty.

## Self Priming Sprinkler Pump



RLSP

### Performance Table

Model No.	HP	Discharge Pressure in PSI at 5 ft. Lift							Max. PSI
		10	20	30	40	45	50	55	
<b>RLSP-75</b>	3/4	58	46	29	7	-	-	-	39
<b>RLSP-100</b>	1	63	54	38	11	-	-	-	43
<b>RLSP-150</b>	1 1/2	71	60	44	15	-	-	-	44
<b>RLSP-200</b>	2	89	75	60	36	-	-	-	48
<b>RLSP-250</b>	2 1/2	97	90	74	47	10	-	-	
<b>RLHE-300</b>	3	124	110	95	77	67	54	36	59



Model No.	Order No.	UPC	HP	Voltage	Ship Wt. (lbs.)	Length	Width	Height	Carton Cubes (cu. ft.)
<b>RLSP-75</b>	<b>614670</b>	0 10121 12485 1	3/4	115/230	54	19.9"	9.25"	10.6"	1.13
<b>RLSP-100</b>	<b>614671</b>	0 10121 12486 8	1	115/230	57	19.9"	9.25"	10.6"	1.13
<b>RLSP-150</b>	<b>614672</b>	0 10121 12487 5	1 1/2	115/230	60	19.9"	9.25"	10.6"	1.13
<b>RLSP-200</b>	<b>614673</b>	0 10121 12488 2	2	115/230	63	19.9"	9.25"	10.6"	1.13
<b>RLSP-250</b>	<b>614674</b>	0 10121 12489 9	2 1/2	230	72	21.5"	10"	12"	1.49
<b>RLHE-300</b>	<b>614481</b>	0 10121 12461 5	3	230	134	26.5"	13.5"	15"	2.88

\* RLSP Repair Kit Listing On Page 21



RLHE-300  
\* Cast iron diffuser

### TYPICAL INSTALLATION

