

RLSP Series

Self Priming Sprinkler Pump

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.
- 1 Year over-the-counter warranty.



RLSP

Performance Table

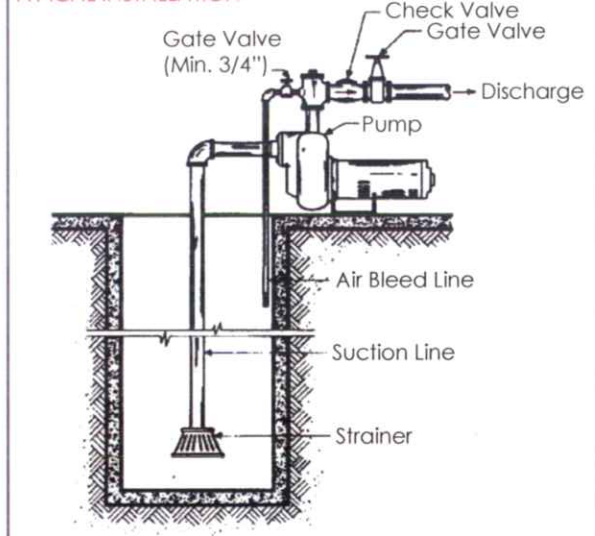
Model No.		HP	Discharge Pressure in PSI at 5 ft. Lift							Max. PSI
			10	20	30	40	45	50	55	
Pump Capacity in U.S. GPM										
RLSP-75	3/4	58	46	29	7	-	-	-	39	
RLSP-100	1	63	54	38	11	-	-	-	43	
RLSP-150	1 1/2	71	60	44	15	-	-	-	44	
RLSP-200	2	89	75	60	36	-	-	-	48	
RLHE-300	3	124	110	95	77	67	54	36	59	



Model No.	Order No.	UPC	HP	Voltage	Ship Wt. (lbs.)	Length	Width	Height	Carton Cubes (cu. ft.)
RLSP-75	614670	085635-14670-5	3/4	115/230	54	19.9"	9.25"	10.6"	1.13
RLSP-100	614671	085635-14671-2	1	115/230	57	19.9"	9.25"	10.6"	1.13
RLSP-150	614672	085635-14672-9	1 1/2	115/230	60	19.9"	9.25"	10.6"	1.13
RLSP-200	614673	085635-14673-6	2	115/230	63	19.9"	9.25"	10.6"	1.13
RLHE-300	614481	085635-14481-7	3	230	134	26.5"	13.5"	15"	2.88

* RLSP Repair Kit Listing On Page 21

TYPICAL INSTALLATION



RLHE-300
* Cast iron diffuser