

# Model 51S-3

## 1500 Gallons Per Hour



### FEATURES

- Computerized operation - no float switch required
- 3 wire version allows manual override or indicator light capability
- Fully Submersible
- Easy clean snap lock strainer
- Silent and vibrationless operation
- Anti-airlock protection
- Compact, efficient long life motor
- Ignition protected
- No burn-out when run dry
- Rust and Corrosion protection
- Used by leading boatbuilders worldwide
- marine grade blocked wiring

### ANSWERS TO FREQUENTLY ASKED QUESTIONS

- Not self priming; will not pull water up to itself
- Discharge hose must run continually upwards
- Reductions in hose size will reduce output
- Increases in hose size will not increase output
- Reversed polarity runs pump at 20% capacity
- Increase wire gauge for each add'l 20 foot run
- Check valves are not recommended
- Install a vented loop for anti-siphoning
- Break in for 10 hours for maximum pumping
- Rule does not repair pumps - it is not cost efficient for the consumer
- Rule does not sell pump parts due to liability

### CERTIFICATIONS

- NMMA Type Accepted Equipment # 70428
- IMCI Certified - ISO 8849
- CE Certified
- UPC Code 0-42237-08496-5

	13.6v	12.0v
GPH @ Open Flow	1500	1350
GPH @ 3.35' feet in lift	1200	1000
GPH @ 6.7' feet in lift	800	600

	13.6v	12.0v
Amp Draw @ Open Flow	7.0	4.8

Specification	
Fuse Size	9 amps
Discharge Opening	1-1/8"
Discharge Finish	Barbed
Rule Hose	Model 80 or 83
Rule Thru-Hull Fitting	Model 60
Housing Material	Acetal
Strainer Material	Acetal
Impeller Material	Nylon
Shaft Material	Stainless
Seal Material	Nitril/Teflon
Temperature Limit	200 F
Fluid Capabilities	Bilge Water
Typical Life	2500 hours
Wires	3
Wire Length	29"
Wire Gauge	16 gauge
Weight	2 lb 10 oz
Height	6"
Width	4-1/4"
Depth	4-1/4"
Strainer Replacement	M 47