

# Quick Reference Guide



## STANDARD BILGE PUMPS

Capacity GPH (LPH)	Model No.	Fuse Volts	Fuse Size	Amps @12 v	Amps @13.6 v	Replacment Strainer	Height In. (mm)	Width In. (mm)	Hose Dia. In. (mm)	Panel Switches	Float Switches			
360 (1363)	24DA	12DC	4	2.1	2.4	1231R	3 <sup>7</sup> / <sub>8</sub> (99)	2 <sup>7</sup> / <sub>8</sub> (74)	¾ (19)	41, 43, 45, 49	35A, 37A, 40A			
500 (1893)	25DA-6	12DC	4	1.6	1.8									
	25DA	12DC	4	1.6	1.8									
800 (3028)	25DA-24	24DC	3	1.0 @ 24V	1.2 @ 27.2V	1232R	4 <sup>3</sup> / <sub>8</sub> (111)	2 <sup>7</sup> / <sub>8</sub> (74)	¾ (19)	42, 44, 45, 49				
	20DA	12DC	7.5	3.4	4.3					41, 43, 45, 49				
	20DA-24	24DC	4	1.7 @ 24V	2.0 @ 27.2V	Model 277	4.0 (102)	2 <sup>7</sup> / <sub>8</sub> (74)	¾ (19)	42, 44, 45, 49				
	20F	12DC	5	2.8	4					41, 43, 45, 49				
900 (3407)	LP900D	12DC	7.5	4	5	1230R	2.4 (61)	8.9 (226)	Multiple	41, 43, 45, 49				
1000 (3785)	20A	12DC	5	2.9	4	Model 277	4.0 (102)	2 <sup>7</sup> / <sub>8</sub> (74)	1 <sup>1</sup> / <sub>8</sub> (29)	41, 43, 45, 49				
1100 (4164)	27DA	12DC	7.5	3.7	4.7	1232R	4 <sup>3</sup> / <sub>8</sub> (111)	2 <sup>7</sup> / <sub>8</sub> (74)	1.0 (25) & 1 <sup>1</sup> / <sub>8</sub> (29)			42, 44, 45, 49		
	27DA-6	12DC	7.5	3.7	4.7							41, 43, 45, 49		
	27DA-24	24DC	4	1.9 @ 24V	2.2 @ 27.2V					42, 44, 45, 49				
1500 (5678)	02	12DC	10	4.8	7	Model 278	6 (152)	4 <sup>1</sup> / <sub>4</sub> (108)	1 <sup>1</sup> / <sub>8</sub> (29)	41, 43, 45, 49				
	02-6	12DC	10	4.8	7					42, 44, 45, 49				
	04 (Gold)	12DC	10	4.8	7					41, 43, 45, 49				
	03	24DC	4	2.3 @ 24V	3.5 @ 27.2V					42, 44, 45, 49				
2000 (7571)	10	12DC	15	8.4	12					Model 279	7 <sup>1</sup> / <sub>4</sub> (184)	4 <sup>7</sup> / <sub>8</sub> (124)	1 <sup>1</sup> / <sub>2</sub> (38)	41, 43, 45, 49
	10-6UL (UL Listed)	12DC	15	8.4	12									42, 44, 45, 49
	09 (Gold)	12DC	15	8.4	12									41, 43, 45, 49
	12	24DC	7.5	4.0 @ 24V	6.0 @ 27.2V									42, 44, 45, 49
	11	32DC	6	7.5 @ 32V	5.0 @ 36.3V	41, 43, 45, 49								
3700 (14010)	14A	12DC	25	15.5	20	Model 279	7 <sup>1</sup> / <sub>4</sub> (184)	4 <sup>7</sup> / <sub>8</sub> (124)	1 <sup>1</sup> / <sub>2</sub> (38)	42, 44, 45, 49				
	14A-6UL (UL Listed)	12DC	25	15.5	20					41, 43, 45, 49				
	13A (Gold)	12DC	25	15.5	20					42, 44, 45, 49				
	16A	24DC	15	6.9 @ 24V	10 @ 27.2V					41, 43, 45, 49				
	15A	32DC	10	5.0 @ 32V	7.5 @ 36.3V					42, 44, 45, 49				
4000 (15140)	56D	12DC	25	15.5	20	Model 279	7 <sup>1</sup> / <sub>4</sub> (184)	4 <sup>7</sup> / <sub>8</sub> (124)	2 (51)	41, 43, 45, 49				
	56D-24	24DC	15	6.9 @ 24V	10 @ 27.2V					42, 44, 45, 49				
	56D-32	32DC	10	5.0 @ 32V	7.5 @ 36.3V					41, 43, 45, 49				

# Rule Quick Reference Guide

## FLOAT SWITCH SPECIFICATIONS

Model Number	Model Name	Volts (DC)	Max Amps	Wire Gauge	Size (height x length x width), inches (mm)
35A	Rule- A-Matic	12-24	14A (12V), 7A (24V)	16 AWG	2¼" x 5" x 1¾" (57 x 127 x 58mm)
35FA	Rule- A-Matic with inline fuse holder	12-24	14A (12V), 7A (24V)		
37A	Super Switch	12-24-32	20A (12V), 10A (24V), 6.5A (32V)	14 AWG	2¼" x 5" x 2" (57 x 127 x 51mm)
37FA	Super Switch with inline fuse holder	12-24-32	20A (12V), 10A (24V), 6.5A (32V)		
40A	Rule-A-Matic Plus with shield	12-24-32	20A (12V), 10A (24V), 6.5A (32V)	14 AWG	3" x 5¾" x 2½" (76 x 137 x 64mm)
40FA	Rule-A-Matic Plus with shield and inline fuse holder	12-24-32	20A (12V), 10A (24V), 6.5A (32V)		
39	ECO-Switch 12 Volt	12	20A	14 AWG	1⅞" x 6" x 2¾" (48 x 152 x 70mm)
39-24	ECO-Switch 24Volt	24	10A		

## RULE-MATE AUTOMATED BILGE PUMPS

Capacity GPH (LPH)	Model No.	Volts	Fuse Size	Amps @12 v	Amps @13.6 v	Replacment Strainer	Height In. (mm)	Width In. (mm)	Hose Diameter In. (mm)	Panel Switches				
500 (1893)	RM500B	12DC	4	1.8	2.4	Model 1232R	4.4 (114)	6 (152)	¾ (19)	41, 43, 45				
	RM500B-24	24DC	2	1.0 @ 24V	1.2 @ 27.2V					42, 44, 45				
800 (3028)	RM800B	12DC	5	3.0	3.7					Model 1232R	4.4 (114)	6 (152)	¾ (19)	41, 43, 45
	RM800B-24	24DC	4	1.6 @ 24V	2.0 @ 27.2V									42, 44, 45
1100 (4164)	RM1100B	12DC	7.5	3.8	4.8					Model 286	6 (152)	7.25 (185)	1⅞ (29)	41, 43, 45
	RM1100B-24	24DC	4	2.1 @ 24V	2.5 @ 27.2V									42, 44, 45
1500 (5678)	RM1500A	12DC	10	4.8	7	Model 286	6 (152)	7.25 (185)	1⅞ (29)					41, 43, 45
2000 (7571)	RM2000A	12DC	15	12	12									Model 286
	RM2000A-24	24DC	7.5	4.0@24V	6.0@27.2V	42, 44, 45								
900 (3407)	LP900S	12DC	7.5	4	5	Model 1230R	2.4 (60)	2.4 (60)	Multiple					41, 43, 45

## ELECTRONIC SENSING SERIES BILGE PUMPS

Capacity GPH (LPH)	Model No.	Volts	Fuse Size	Amps @12 v	Amps @13.6 v	Replacment Strainer	Height In. (mm)	Width In. (mm)	Hose Diameter In. (mm)	Panel Switches
500 (1893)	25SA-6 (6' wires)	12DC	4	1.6	1.8	Model 1231R	4.1 (104)	2.9 (73)	¾ (19)	41, 43, 45
	25SA	12DC	4	1.6	1.8					41, 43, 45
	25SA-24	24DC	3	1.0 @ 24V	1.2 @ 27.2V					42, 44, 45
800 (3028)	20SA	12DC	7.5	3.4	4.3	Model 1232R	4.7 (119)	2.9 (73)	1 (25) and 1⅞ (29)	41, 43, 45
1100 (4164)	27SA	12DC	7.5	3.7	4.7					41, 43, 45
	27SA-24	24DC	4	1.9 @ 24V	2.2 @ 24V					42, 44, 45
2000 (7571)	53S	12DC	15	8.4	12	Model 278	7.75 (196.8)	4.75 (121)	1⅞ (29)	41, 43, 45
3700 (14010)	55S	12DC	25	15.5	20	Model 279	8.25 (209.5)	4.9 (124)	1½ (38)	41, 43, 45
4000 (15140)	56S	12DC	25	15.5	20	Model 279	9.25 (235)	4.9 (124)	2 (51)	41, 43, 45

## PANEL SWITCHES

Part Number	Description	Volts (DC)	Max Amps (DC)	Size (width x height), Inches (mm)
41	3 Way Panel Switch - Lighted	12	20	3¼ x 2 (83 x 51mm)
42	3 Way Panel Switch - Lighted	24-32	10 (24V), 6.5 (32V)	3¼ x 2 (83 x 51mm)
45	3 Way Panel switch	12-24-32	20 (12V), 10 (24V), 6.5 (32V)	2¼ x 2 (57 x 51mm)
43	3 Way Rocker Panel Switch- Lighted	12	20	2⅞ x 2⅞ (73 x 60mm)
44	3 Way Rocker Panel Switch- Lighted	24	10	2⅞ x 2⅞ (73 x 60mm)
49	2 Way Panel Switch	12-24-32	20 (12V), 10 (24V), 6.5 (32V)	2¼ x 2 (57 x 51mm)



Warranty: All products of the company are sold and all services of the company are offered subject to the company's warranty and terms and conditions of sale, copies of which will be furnished upon request. The information provided herein is for guidance only, it does not constitute a guarantee of the performance or specification of any individual product or component.

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