

# Rule Quick Reference Guide

## STANDARD BILGE PUMPS

Capacity GPH (LPH)	Model No.	Volts	Fuse Size	Amps @12 v	Amps @13.6 v	Replace. 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 7/8 (99)	2 7/8 (74)	3/4 (19)	41, 43, 45, 49	35A, 37A, 40A
500 (1893)	25DA-6*	12DC	4	1.6	1.8	1231R	3 7/8 (99)	2 7/8 (74)	3/4 (19)	41, 43, 45, 49	35A, 37A, 40A
500 (1893)	25DA	12DC	4	1.6	1.8	1231R	3 7/8 (99)	2 7/8 (74)	3/4 (19)	41, 43, 45, 49	35A, 37A, 40A
500 (1893)	25DA-24	24DC	3	1.0 @ 24V	1.2 @ 27.2V	1231R	3 7/8 (99)	2 7/8 (74)	3/4 (19)	42, 44, 45, 49	35A, 37A, 40A
800 (3028)	20DA	12DC	7.5	3.4	4.3	1232R	4 3/8 (111)	2 7/8 (74)	3/4 (19)	41, 43, 45, 49	35A, 37A, 40A
800 (3028)	20DA-24	24DC	4	1.7 @ 24V	2.0 @ 27.2V	1232R	4 3/8 (111)	2 7/8 (74)	3/4 (19)	42, 44, 45, 49	35A, 37A, 40A
900 (3407)	LP900D	12DC	7.5	4	5	1230R	2.4 (61)	8.9 (226)	Multiple	41, 43, 45, 49	35A, 37A, 40A
1100 (4164)	27DA	12DC	7.5	3.7	4.7	1232R	4 3/8 (111)	2 7/8 (74)	1.0 (25) & 1 1/8 (29)	41, 43, 45, 49	35A, 37A, 40A
1100 (4164)	27DA-6*	12DC	7.5	3.7	4.7	1232R	4 3/8 (111)	2 7/8 (74)	1.0 (25) & 1 1/8 (29)	41, 43, 45, 49	35A, 37A, 40A
1100 (4164)	27DA-24	24DC	4	1.9 @ 24V	2.2 @ 27.2V	1232R	4 3/8 (111)	2 7/8 (74)	1.0 (25) & 1 1/8 (29)	42, 44, 45, 49	35A, 37A, 40A
1500 (5678)	02	12DC	10	4.8	7	278	6 (152)	4 1/4 (108)	1 1/8 (29)	41, 43, 45, 49	35A, 37A, 40A
1500 (5678)	02-6*	12DC	10	4.8	7	278	6 (152)	4 1/4 (108)	1 1/8 (29)	41, 43, 45, 49	35A, 37A, 40A
1500 (5678)	04 (Gold)	12DC	10	4.8	7	278	6 (152)	4 1/4 (108)	1 1/8 (29)	41, 43, 45, 49	35A, 37A, 40A
1500 (5678)	03	24DC	4	2.3 @ 24V	3.5 @ 27.2 V	278	6 (152)	4 1/4 (108)	1 1/8 (29)	42, 44, 45, 49	35A, 37A, 40A
2000 (7571)	10	12DC	15	8.4	12	278	6 (152)	4 1/4 (108)	1 1/8 (29)	41, 43, 45, 49	37A, 40A
2000 (7571)	10-6UL (UL Listed)	12DC	15	8.4	12	278	6 (152)	4 1/4 (108)	1 1/8 (29)	41, 43, 45, 49	37A, 40A
2000 (7571)	09 (Gold)	12DC	15	8.4	12	278	6 (152)	4 1/4 (108)	1 1/8 (29)	41, 43, 45, 49	37A, 40A
2000 (7571)	12	24DC	7.5	4.0 @ 24V	6.0 @ 27.2V	278	6 (152)	4 1/4 (108)	1 1/8 (29)	42, 44, 45, 49	37A, 40A
2000 (7571)	11	32DC	7.5	3.1 @ V32V	5.0 @ 36.3V	278	6 (152)	4 1/4 (108)	1 1/8 (29)	42, 44, 45, 49	37A, 40A
3700 (14010)	14A	12DC	25	15.5	20	279	7 1/4 (184)	4 7/8 (124)	1 1/2 (38)	41, 43, 45, 49	37A, 40A
3700 (14010)	14A-6UL (UL Listed)	12DC	25	15.5	20	279	7 1/4 (184)	4 7/8 (124)	1 1/2 (38)	41, 43, 45, 49	37A, 40A
3700 (14010)	13A (Gold)	12DC	25	15.5	20	279	7 1/4 (184)	4 7/8 (124)	1 1/2 (38)	41, 43, 45, 49	37A, 40A
3700 (14010)	16A	24DC	15	6.9 @ 24V	10 @ 27.2V	279	7 1/4 (184)	4 7/8 (124)	1 1/2 (38)	42, 44, 45, 49	37A, 40A
3700 (14010)	15A	32DC	7.5	5.0 @ 32V	7.5 @ 36.3V	279	7 1/4 (184)	4 7/8 (124)	2 (51)	42, 44, 45, 49	37A, 40A
4000 (15140)	56D	12DC	25	15.5	20	279	7 1/4 (184)	4 7/8 (124)	2 (51)	41, 43, 45, 49	37A, 40A
4000 (15140)	56D-24	24DC	15	6.9 @ 24V	10 @ 27.2V	279	7 1/4 (184)	4 7/8 (124)	2 (51)	42, 44, 45, 49	37A, 40A

\*6' wire leads

# Rule Quick Reference Guide

## FLOAT SWITCH SPECIFICATIONS

Model Number	Model Name	Volts (DC)	Max Amps	Wire Gauge	Size (H x L x W) in. (mm)
35A	Rule- A-Matic	12-24	14A (12V), 7A (24V)	16 AWG	2¼ x 5 x 1¼ (57 x 127 x 58)
35FA	Rule- A-Matic	12-24	14A (12V), 7A (24V)	16 AWG	2¼ x 5 x 1¼ (57 x 127 x 58)
37A	Super Switch	12-24-32	20A (12V), 10A (24V), 6.5A (32V)	14 AWG	2¼ x 5 x 2 (57 x 127 x 51)
37FA	Super Switch	12-24-32	20A (12V), 10A (24V), 6.5A (32V)	14 AWG	2¼ x 5 x 2 (57 x 127 x 51)
40A	Rule-A-Matic Plus	12-24-32	20A (12V), 10A (24V), 6.5A (32V)	14 AWG	3 x 5½ x 2½ (76 x 137 x 64)
40FA	Rule-A-Matic Plus	12-24-32	20A (12V), 10A (24V), 6.5A (32V)	14 AWG	3 x 5½ x 2½ (76 x 137 x 64)
39	ECO-Switch	12	20A	14 AWG	1⅞ x 6 x 2¾ (48 x 152 x 70)
39-24	ECO-Switch	24	10A	14 AWG	1⅞ x 6 x 2¾ (48 x 152 x 70)

## RULE-MATE AUTOMATIC BILGE PUMPS Level sense pumps - pumps turn on at approximately 2"

Capacity GPH (LPH)	Model No.	Volts	Fuse Size	Amps @12 v	Amps @13.6 v	Replacement Strainer	Height in. (mm)	Width in. (mm)	Hose Dia. in. (mm)	Panel Switches
500 (1893)	RM500B	12DC	4	1.8	2.4	1232R	4.4 (114)	6 (152)	¾ (19)	41, 43, 45
500 (1893)	RM500B-24	24DC	2	1.0 @ 24V	1.2 @ 27.2V	1232R	4.4 (114)	6 (152)	¾ (19)	42, 44, 45
800 (3028)	RM800B	12DC	5	3.0	3.7	1232R	4.4 (114)	6 (152)	¾ (19)	41, 43, 45
800 (3028)	RM800B-24	24DC	4	1.6 @ 24V	2.0 @ 27.2V	1232R	4.4 (114)	6 (152)	¾ (19)	42, 44, 45
1100 (4164)	RM1100B	12DC	7.5	3.8	4.8	1232R	4.4 (114)	6 (152)	1 (25) and 1½ (29)	41, 43, 45
1100 (4164)	RM1100B-24	24DC	4	2.1 @ 24V	2.5 @ 27.2V	1232R	4.4 (114)	6 (152)	1 (25) and 1½ (29)	42, 44, 45
1500 (5678)	RM1500A	12DC	10	4.8	7	286	6 (152)	7.25 (185)	1⅞ (29)	41, 43, 45
2000 (7571)	RM2000A	12DC	15	12	12	286	6 (152)	7.25 (185)	1⅞ (29)	41, 43, 45
2000 (7571)	RM2000A-24	24DC	7.5	4.0@24V	6.0@27.2V	286	6 (152)	7.25 (185)	1⅞ (29)	42, 44, 45
900 (3407)	LP900S	12DC	7.5	4	5	1230R	2.4 (60)	2.4 (60)	Multiple	41, 43, 45

## AUTOMATIC BILGE PUMPS Pumps cycle every 2.5 minutes - typically keeps water level below 1"

Capacity GPH (LPH)	Model No.	Volts	Fuse Size	Amps @12 v	Amps @13.6 v	Replace. Strainer	Height in. (mm)	Width in. (mm)	Hose Dia. in. (mm)	Panel Switches
500 (1893)	25SA	12DC	4	1.6	1.8	1231R	4.1 (104)	2.9 (73)	¾ (19)	41, 43, 45
500 (1893)	25SA-6 (6' wires)	12DC	4	1.6	1.8	1231R	4.1 (104)	2.9 (73)	¾ (19)	41, 43, 45
500 (1893)	25SA-6WC (20 sec. cycle for PWCs)	12DC	4	1.6	1.8	1231R	4.1 (104)	2.9 (73)	¾ (19)	41, 43, 45
500 (1893)	25SA-24	24DC	3	1.0 @ 24V	1.2 @ 27.2V	1231R	4.1 (104)	2.9 (73)	¾ (19)	42, 44, 45
800 (3028)	20SA	12DC	7.5	3.4	4.3	1232R	4.7 (119)	2.9 (73)	¾ (19)	41, 43, 45
1100 (4164)	27SA	12DC	7.5	3.7	4.7	1232R	4.7 (119)	2.9 (73)	1 (25) & 1½ (29)	41, 43, 45
1100 (4164)	27SA-24	24DC	4	1.9 @ 24V	2.2 @ 24V	1232R	4.7 (119)	2.9 (73)	1 (25) & 1½ (29)	42, 44, 45
1500 (5678)	51S	12DC	10	5	7	286	7.75 (197)	4.75 (121)	1⅞ (29)	41, 43, 45
2000 (7571)	53S	12DC	15	8.4	12	278	7.75 (197)	4.75 (121)	1⅞ (29)	41, 43, 45
3700 (14010)	55S	12DC	25	15.5	20	279	8.25 (209.5)	4.9 (124)	1½ (38)	41, 43, 45
4000 (15140)	56S	12DC	25	15.5	20	279	9.25 (235)	4.9 (124)	2 (51)	41, 43, 45

## PANEL SWITCHES

Part No.	Description	Volts (DC)	Max Amps (DC)	Size (W x H) in. (mm)
41	3-way lighted	12	20	3¼ x 2 (83 x 51)
42	3-way lighted	24-32	10 (24V), 6.5 (32V)	3¼ x 2 (83 x 51)
45	3-way	12-24-32	20 (12V), 10 (24V), 6.5 (32V)	2¼ x 2 (57 x 51)
43	3-way rocker lighted	12	20	2⅞ x 2⅜ (73 x 60)
44	3-way rocker lighted	24	10	2⅞ x 2⅜ (73 x 60)
49	2-way	12-24-32	20 (12V), 10 (24V), 6.5 (32V)	2¼ x 2 (57 x 51)

## HOSE BARB FITTINGS & CHECK VALVES

Description	Part No.
360/500 3/4" Barbed Port	1200R
360/500 3/4" Barbed Port 90 Degree	1201R
360/500 1" Barbed Port	1202R
800/1100 3/4" Barbed Port 90 Degree	1203R
800/1100 3/4" Barbed Port	1204R
800/1100 1" Barbed Port 90 Degree	1205R
800/1100 1" Barbed Port	1206R
800/1100 1-1/8" Barbed Port 90 Degree	1207R
800/1100 1-1/8" Barbed Port	1208R
360/500 3/4" Check Valve	1220R
800/1100 3/4" Check Valve	1221R
800/1100 1" Check Valve	1222R
800/1100 1-1/8" Check Valve	1223R

