

Quick Reference Guide



STANDARD BILGE PUMPS

| 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 | Float Switches | | | |
|-----------------------|---------------------|-------|--------------|---------------|-----------------|-------------------------|--|--|--|-------------------|--|--|------------------------------------|----------------|
| 360 (1363) | 24DA | 12DC | 4 | 2.1 | 2.4 | 1231R | 3 ⁷ / ₈ (99) | 2 ⁷ / ₈ (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 ³ / ₈ (111) | 2 ⁷ / ₈ (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 ⁷ / ₈ (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 ⁷ / ₈ (74) | 1 ¹ / ₈ (29) | 41, 43, 45, 49 | | | | |
| 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 | | |
| | 27DA-6 | 12DC | 7.5 | 3.7 | 4.7 | | | | | | | 42, 44, 45, 49 | | |
| | 27DA-24 | 24DC | 4 | 1.9 @ 24V | 2.2 @ 27.2V | | | | | | | | | |
| 1500 (5678) | 02 | 12DC | 10 | 4.8 | 7 | Model 278 | 6 (152) | 4 ¹ / ₄ (108) | 1 ¹ / ₈ (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 ¹ / ₄ (184) | 4 ⁷ / ₈ (124) | 1 ¹ / ₂ (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 | 7.5 | 3.1 @ 32V | 5.0 @ 36.3V | | | | | | | | | |
| 3700 (14010) | 14A | 12DC | 25 | 15.5 | 20 | Model 279 | 7 ¹ / ₄ (184) | 4 ⁷ / ₈ (124) | 1 ¹ / ₂ (38) | 41, 43, 45, 49 | | | | |
| | 14A-6UL (UL Listed) | 12DC | 25 | 15.5 | 20 | | | | | 42, 44, 45, 49 | | | | |
| | 13A (Gold) | 12DC | 25 | 15.5 | 20 | | | | | 41, 43, 45, 49 | | | | |
| | 16A | 24DC | 15 | 6.9 @ 24V | 10 @ 27.2V | | | | | 42, 44, 45, 49 | | | | |
| | 15A | 32DC | 7.5 | 5.0 @ 32V | 7.5 @ 36.3V | | | | | | | | | |
| 4000 (15140) | 56D | 12DC | 25 | 15.5 | 20 | Model 279 | 7 ¹ / ₄ (184) | 4 ⁷ / ₈ (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 | | | | | | | | | |

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 5½" 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 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 | 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 | | | | | 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 | | | | | 1 (25) and 1½ (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) | 1½ (29) | 41, 43, 45 | |
| 2000 (7571) | RM2000A | 12DC | 15 | 12 | 12 | | | | | 41, 43, 45 | |
| | 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 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 | Replacement Strainer | Height In. (mm) | Width In. (mm) | Hose Dia. In. (mm) | Panel Switches |
|--------------------|-----------------------------------|-------|-----------|------------|--------------|----------------------|-----------------|----------------|--------------------|----------------|
| 500 (1893) | 25SA | 12DC | 4 | 1.6 | 1.8 | Model 1231R | 4.1 (104) | 2.9 (73) | ¾ (19) | 41, 43, 45 |
| | 25SA-6 (6' wires) | 12DC | 4 | 1.6 | 1.8 | | | | | 41, 43, 45 |
| | 25SA-6WC (20 sec. cycle for PWCs) | 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 1½ (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) | 1½ (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) |



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|---|---|--|--|---|---|---|
| USA Xylem Inc. 100 Cummings Center Dr. Suite 535-N Beverly MA, 01915 Tel: +1 978 281 0440 Fax: +1 978 283 2619 | USA Xylem Inc. 17942 Cowan Irvine, CA 92614 Tel: +1 949 608 3900 Fax: +1 949 608 3887 | UK Xylem Inc. Bingley Road, Hoddesdon Hertfordshire EN11 0BU Tel: +44 (0) 1992 450145 Fax: +44 (0) 1992 467132 | CHINA Xylem Inc. 30/F Tower A 100 Zunyi Road Shanghai, China 200051 Tel: +86 21 2208 2888 Fax: +86 21 2208 2999 | GERMANY Xylem Inc. Oststrasse 28 22844 Norderstedt Tel: +49-40-53 53 73-0 Fax: +49-40-53 53 73-11 | ITALY Xylem Inc. Via Tommaseo, 6 20059 Vimercate, Milano Tel: +39 039 685 2323 Fax: +39 039 666 307 | AUSTRALIA Xylem Inc. 3/1 Federation Way Moorabbin Airport, VIC 3194 Tel: +61 3 8551 6800 Fax: +61 2 9832 6493 |
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