

ADVANTAGES

- NO MOVING PARTS
- NO PUMP STUTTER
- NO ELECTROLYSIS
- INSTALL AT ANY ANGLE
- WILL NOT PUMP PURE GAS OR MOTOR OIL
- OVER 11 YEARS EXPERIENCE

WARRANTY

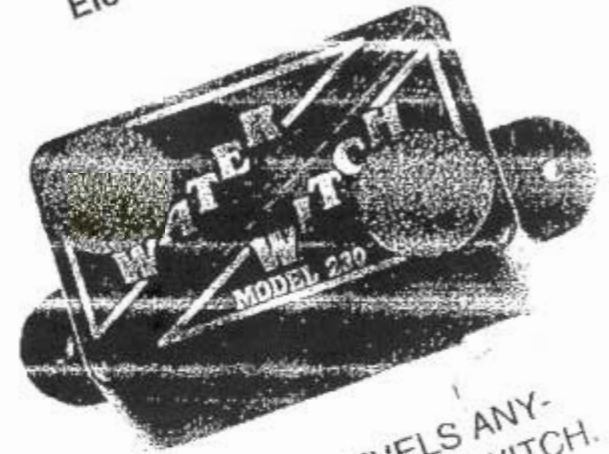
Sensatron warrants this product for a period of 7 years from date of purchase against defects in material and workmanship providing it has not been subject to physical or electrical abuse or misuse. If it ceases to operate, return the switch freight prepaid with a copy of your sales receipt. Sensatron reserves the right to repair or replace the switch at its option. IN NO EVENT WILL SENSATRON BE LIABLE FOR MORE THAN THE REPLACEMENT COSTS OF THE SWITCH UNDER THIS WRITTEN WARRANTY OR UNDER ANY IMPLIED WARRANTY OR MERCHANTABILITY. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

**WATER
WITCH**

9540 Pathway Street #101
Santee, CA 92071

WATER WITCH™

Electronic Bilge Pump Switch



DETECT WATER LEVELS ANY-
WHERE WITH THE WATER WITCH.



AVOID A STICKY SITUATION

Dependable ELECTRONIC Switching

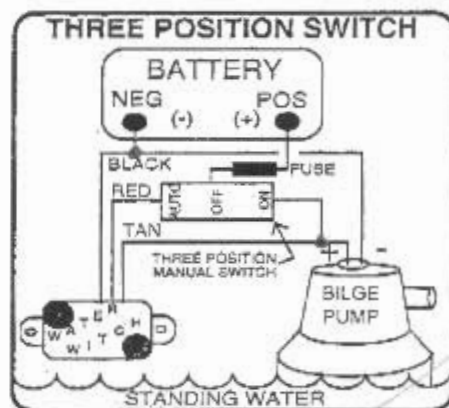
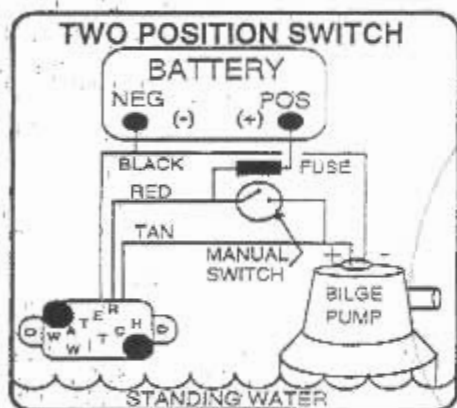
Sensatron, an experienced O.E.M. supplier with over 11 years of proven performance in quality products, uses state of the art electronics to detect water levels. Instead of an unreliable and short-lived mechanical float switch, our technology requires NO moving parts and NO electric current can be introduced into the water creating electrolysis. Debris in the bilge will not damage the Water Witch.

Switching is accomplished through coated stainless steel sensors. Once installed, the bilge pump activates whenever water contacts the sensors for approximately 12 seconds.

The switch continues to run for approximately 20 seconds after water is pumped from the sensors. These delays prevent pump stutter (false cycling) caused by low-level water sloshing or high speed pounding.

Water Witch requires no adjustments. The only maintenance necessary is to periodically clean the sensors (do not use abrasives) to prevent hardened deposits from building up. Temperature, humidity, or electrical noise will not effect the operation of the switch. The Water Witch will not interfere with other electronics.

Typical Wiring Diagrams



For Technical help call 1-800-869-6886

A manual back-up bilge pump operating system is recommended as a safety device for all boats

SPECIFICATIONS	MODEL 217	MODEL 230	MODEL 230-24
Power Required	12 VDC	12 VDC	24-32 VDC
Power consumed (at rest)	0.004 AMPS	0.004 AMPS	0.004 AMPS
Maximum Pump Size	10 AMPS	15 AMPS	15 AMPS
Meets U.S. Coast Guard Standards	YES	YES	YES
Meets Lloyds Register Of Shipping	YES	YES	YES
Warranty	7 Years	7 Years	7 Years
Approximate Dimensions	2 5/8" W x 1 5/8" H x 1 5/8" D	2 5/8" W x 1 5/8" H x 1 5/8" D	2 5/8" W x 1 5/8" H x 1 5/8" D
Approximate Weight	4 Oz	4 Oz	4 Oz
Minimum Working Voltage	9.6 VDC	9.6 VDC	18.0 VDC

SENSATRON

9540 Pathway Street, Suite 101, Santee, CA, 92071 (800)869-6886

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