

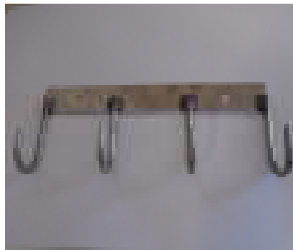
**SERIES 2000 MERCURY ACTUATED FLOAT SWITCH**

**Color Coded**



**FEATURES**

- Σ Normally Open or Normally Closed Contacts
- Σ Narrow Angle Switching
- Σ Dual Float, 1 N.O. and 1 N.C. Switch
- Σ Controls Pumps up to 1/2 HP 120 VAC
- Σ Attachment Strap Standard
- Σ Variable Cable Length
- Σ Reliable Mercury Switching Element, 10A @ 120VAC
- Σ PVC Construction, Excellent Chemical Resistance
- Σ Color Coded Bodies



**OPTIONAL FLOAT HANGER**

**APPLICATIONS**

- Σ Sump Pump Control
- Σ Sewage Lift Stations
- Σ Solenoid Valve Control
- Σ Level Alarm Monitoring
- Σ Water & Waste Water Control

**SPECIFICATIONS**

Cable	16 AWG flexible 2 conductor, SJOW water resistant Neoprene
Float	2.75" diameter by 4" long (5.3 cm X 10.16 cm) non-corrosive impact resistant PVC
Electrical	SPST steel enclosed Mercury switching element rated @ 10 AMP @ 120 VAC
Color Coding	Red = NC Black = NO White – NO & NC

**VISIT OUR WEBSITE AT SIGMACONTROLS.COM**

\*\*\*\*\*WARNING\*\*\*\*\*

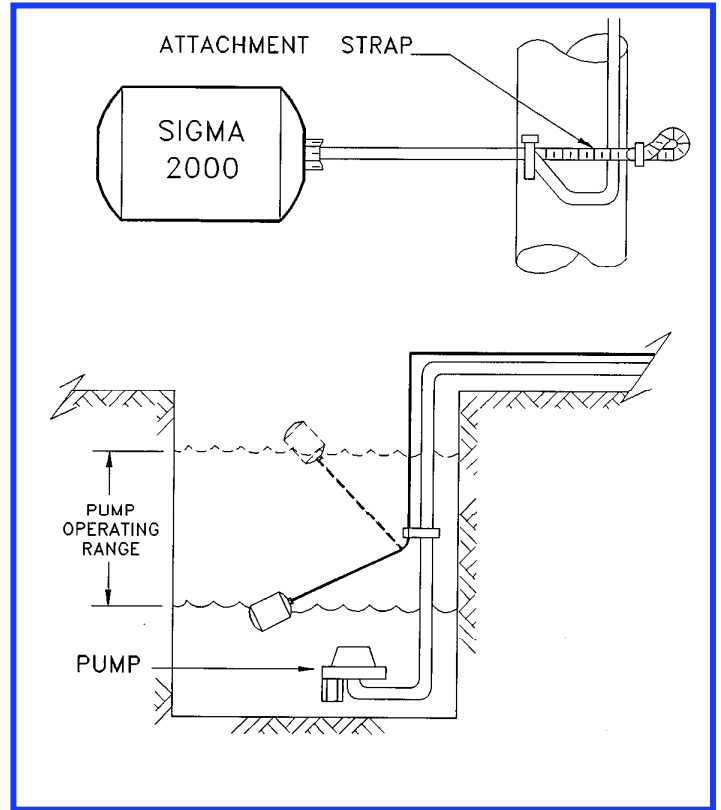
Always turn off power before installing or removing this or any electrical device.

\*\*\*\*\*WARNING\*\*\*\*\*

These and all Sigma Controls products must be installed in accordance with all local and national codes.

**STRAPPING TO PICKUP PIPE**

- Locate best float location for float attachment, determine pumping operating range, (avoid strapping float at less than 6" from mounting point).
- Tighten up mounting strap and insure all loose ends will not impede float travel.
- Make electrical connections and insure operation by moving switch manually.
- For direct pump connection, an overload circuit breaker and motor thermostat are recommended.



**ORDERING INFORMATION**

2000-NC	NORMALLY CLOSED (RED)
2000-NO	NORMALLY OPEN (BLACK)
2000-NO/NC	DUAL ELAMENT NORMALLY OPEN, NORMALLY CLOSED (WHITE)
2000-WT	CABLE WEIGHT (OPTIONAL)
HNGR	FLOAT HANGER BRACKET



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