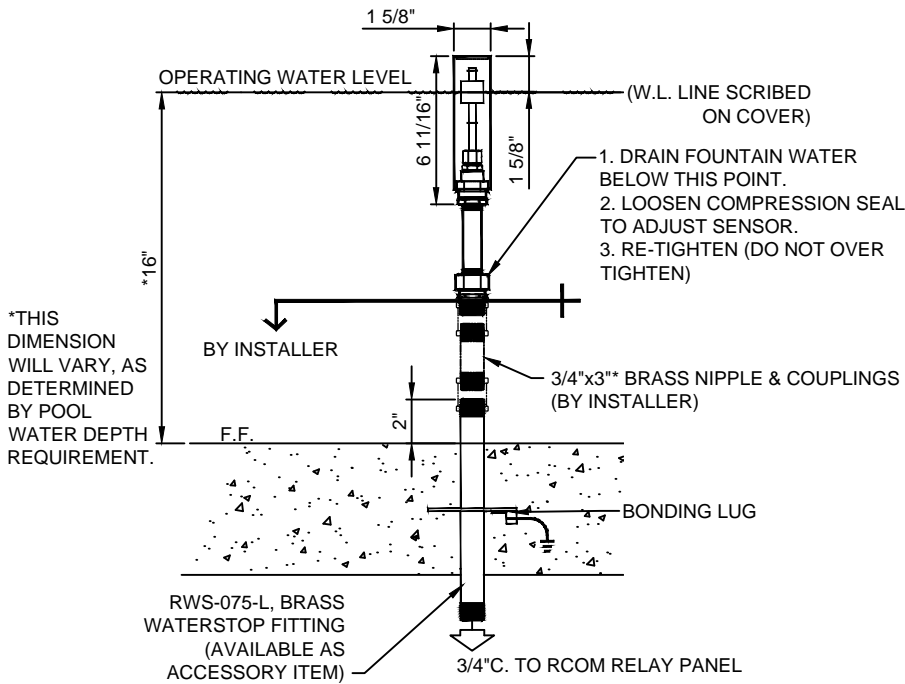


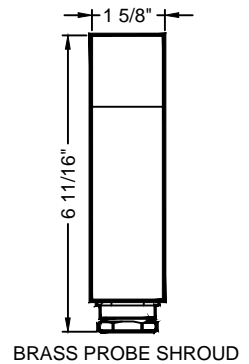


(877) 794-1802

RCOM-CNA, ADJUSTABLE COMBO WATER LEVEL/CUT-OFF SENSOR



*THIS DIMENSION WILL VARY, AS DETERMINED BY POOL WATER DEPTH REQUIREMENT.



TECHNICAL DATA					
MODEL NO.	CABLE SIZE	CABLE LENGTH	MAX. LOAD	MAX. VOLTS	SWITCH FUNCTIONS
RCOM-CNA	22/4	100'	3VA	30VAC	SINGLE OR DUAL

WARNING: Do not run sensor wire in conduit with any other conductors.

SPECIFICATION DATA: Adjustable, Combination Water Level/Low Level Cutoff Sensor, consists of a conduit-mounted sensor housing constructed of brass with stainless steel fasteners and 3/4" (F) N.P.T. conduit connection. Unit features multi-level float-type sensor of brass and Buna-N construction with a 6" adjustability range and includes 100 feet of pre-attached, 4-conductor, color coded sensor cable. When purchasing as a component system, package must include a RCOM-PNL Series, dual function solid-state water level control panel; see catalog cut sheet 4.210 RCOM-PNL3 for panel rated for 120 VAC with internally transformed 24 volt sensor output circuit.

DESIGN/APPLICATION DATA: RCOM-CNA Series, combination water make-up and low water cutoff sensors are designed for use in fountains and reflecting pools where automatic water level monitoring is required. Unit provides simultaneous water level control and automatic fill, in addition to low water level monitoring, which enables circuit shutdown for pump and/or lighting circuit(s) in the event of a low water level condition.

- NOTES:**
1. A normally closed, electrically actuated, 120VAC solenoid valve is required to operate water makeup function; specify RSV Series valve.
 2. A lighting and/or motor contactor is required to operate the low level cutoff function; consult factory.
 3. 3/4" x 3" LG. (or as required for modified water depth) brass pipe nipple and coupling (by installer).
 4. Unit may be adjusted a maximum of 3" up, or down from this position. (Installer must provide sufficient sensor cable slack in conduit).
 5. The -CNA adjustable sensor assembly is designed for water depths of 12" or greater.
 6. Due to continuing product improvement program, Roman Fountains reserves the right to change the specifications without notice.

DRAWING NO.
4.202