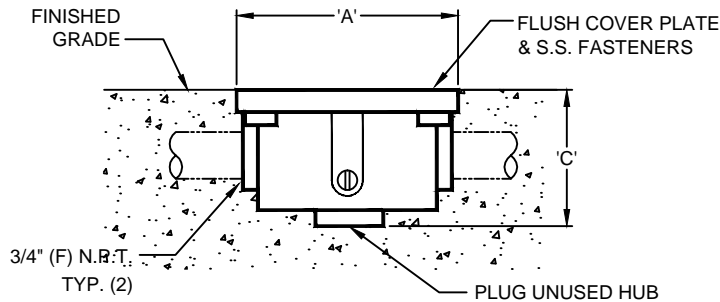


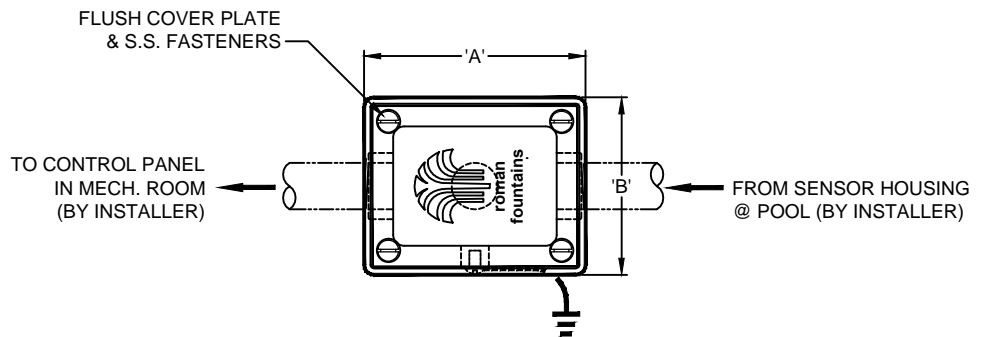


(877) 794-1802

RJB-RCOM, WATER LEVEL SENSOR DECK JUNCTION BOX



ELEVATION



TOP VIEW

TECHNICAL DATA						
MODEL	CONDUIT CONNECTION SIZE	BOTTOM HUB SIZE	DIMENSION 'A'	DIMENSION 'B'	DIMENSION 'C'	INTERIOR VOLUME
RJB-RCOM	(2) 3/4"	(1) 3/4"	5"	4"	3 1/8"	20.0 CU. IN.

SPECIFICATION DATA: Water Level Sensor Deck Junction Box, for flush installation, featuring cast bronze construction, neoprene lid gasket, stainless steel fasteners, grounding lug, and 3/4" (F) N.P.T. side and bottom connections.

DESIGN/APPLICATION DATA: The RCOM, junction box is used as an intermediate link between the RCOM-Series, electronic water level sensors and their control panels (as no splices within conduit are allowed). To prevent possible moisture migration back to the panel, this box should be sealed with an approved potting compound. Junction Box must be mounted in dry location, a minimum of 4 ft. from inside pool wall, and not less than 8" above the maximum water level in pool containing the sensor.

- NOTES:**
- Once wiring is completed, test circuit for proper operation then with putty provided, seal all conduit entries into j-box prior to potting with #RPC-2114-C, sealing compound (available as accessory item). See catalog sheet 5.327.
 - Limit the actual conduit run between this J-box and the water level sensor to 80 ft., to avoid exceeding the limitations of the 100 ft. sensor cable length.
 - Due to continuing product improvement program, Roman Fountains reserves the right to change the specifications without notice.

DRAWING NO.
4.408