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CADA POOLS & SPAS (240V) HOT TUB WIRING REQUIREMENTS

IT IS THE RESPONSIBILITY OF THE SPA OWNER TO ENSURE THAT ALL ELECTRICAL CONNECTIONS ARE MADE IN ACCORDANCE WITH ALL ELECTRICAL CODES IN EFFECT AT THE TIME OF INSTALLATION. ALL CONNECTIONS MUST BE MADE IN ACCORDANCE WITH THE WIRING DIAGRAM FOUND ON THE INSIDE OF THE CONTROL BOX COVER. CONNECTIONS MUST BE MADE WITH COPPER CONDUCTORS ONLY – DO NOT USE ALUMINUM WIRING WITH THIS SYSTEM. ALL CONDUCTORS, CIRCUIT BREAKERS, AND/OR FUSES MUST BE SIZED IN ACCORDANCE TO THE TOTAL AMPERAGE LOAD AS SPECIFIED.

240V VOLT GFCI BREAKER EITHER LOCATED OUTDOORS (PREFERRED) IN DISCONNECT BOX OR INDOORS WITH AN OUTDOOR DISCONNECT SWITCH. THE DISCONNECT BOX MUST BE AT LEAST 5 FEET AWAY FROM THE HOT TUB PER CODE AND SAFETY. (AMPERAGE OF BREAKER VARIES ON MODEL OF SPA PURCHASED)

MARQUIS HOT TUBS REQUIRE A DEDICATED GFCI 50 AMP BREAKER WITH 4 WIRES

(3) THREE... #6 GAUGE WIRES

2 HOT (RED AND BLACK)

1 NEUTRAL (WHITE)

(1) ONE... #8 WIRE

1 GROUND (GREEN)

***ELECTRICAL WHIP FROM THE DISCONNECT BOX NEEDS TO BE RAN ALL THE WAY TO THE SPOT OF THE TUB, PLUS ANOTHER 10FT TO BE LEFT AT THE SPOT OF THE TUB TO ENSURE CONNECTION.**

NOTE: ELECTRICAL WIRING NEEDS TO BE RAN IN A ¾" flexible liquid tight conduit. Leave about 8 inches of exposed wire at the end to connect tub to inside of electrical box.

IMPORTANT: IF ELECTRICAL IS TOO SHORT, THERE WILL BE A CHARGE OF \$150 TO EXTEND THE ELECTRICAL.



ANY OTHER QUESTIONS PLEASE CONTACT US

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