

AquaLink® RS Power Center and Chlorine Generator Control Center Installation

WARNING

FOR YOUR SAFETY: This product must be installed and serviced by a professional service technician, qualified in heater installation and maintenance. All applicable national and local installation codes must be followed. Improper installation and/or operation could create an electrical hazard, which could cause property damage, serious injury, or death. Improper installation and/or operation will void the warranty.

WARNING

If the information in these instructions is not followed exactly, an electrical fire or shock hazard may result, causing property damage, personal injury, or death.

This document gives instructions for mounting the AquaLink RS power center and the chlorine generator control center. These instructions must be followed exactly. They were written with safety as the priority. Not following the written procedure or taking shortcuts may increase the risk of personal injury. Read through the instructions completely before starting the procedure.

Before starting the procedure, use the parts list at the back of these instructions to identify the parts that are in your kit. If any parts are missing from the kit, please call your local Jandy® distributor for assistance. For technical assistance, please contact the Technical Support Department at (800) 822-7933.

1. Mount the Enclosure

NOTE The power center and the chlorine generator control center should be located at or near the equipment pad.

1. Locate the enclosure at least five (5) feet or more away from the pool/spa and five (5) feet off the ground. All national, state, and local codes are applicable.

NOTE For Canadian installations, the enclosure must be at least three (3) meters (9.8 feet) away from the pool/spa and 1.5 meters (5 feet) above the ground.

WARNING

Risk of Electric Shock which can result in Serious Injury or Death. Before attempting installation or service, ensure that all power to the circuit supplying power to the system is disconnected or turned off at the circuit breaker. All wiring must be done in accordance with the National Electrical Code (NEC), NFPA-70.

In Canada, the Canadian Electrical Code (CEC), CSA C22.1, must be followed. All applicable local installation codes and regulations must be followed.

ATTENTION

The power center and the chlorine generator control center are not to be considered as suitable for use as service equipment. Therefore, it is required to have the appropriate means of disconnection, circuit isolation, and/or branch circuit protection installed **upstream** of the power/control center.

Remove the four (4) screws that secure the brackets to the enclosure during shipping

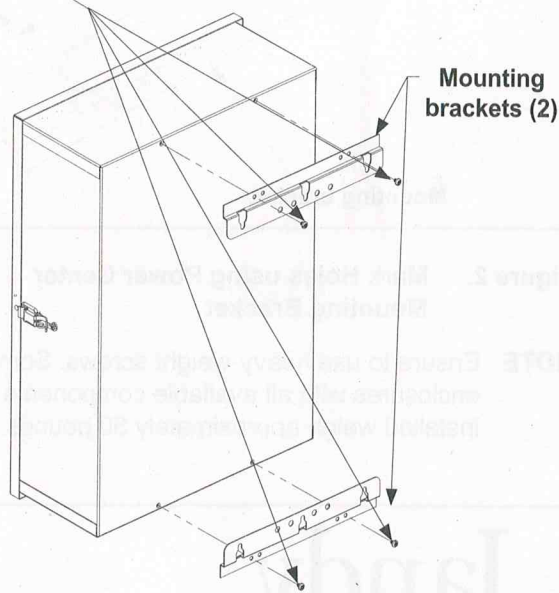


Figure 1. Enclosure Installation

2. The enclosure comes with two (2) full length, heavy duty mounting brackets fastened to the back of the enclosure during shipping. Remove the four (4) screws that are holding the two (2) brackets and the cardboard shipping cover in place (see Figure 1). Remove and discard the cardboard.
3. Using the top mounting bracket as a guide, mark three (3) holes on the mounting surface where the enclosure will ultimately reside (see Figure 2). Drill the holes in the mounting surface, and insert three (3) mounting screws.

NOTE The three (3) mounting holes are four (4) inches apart center to center.

4. Reinstall the mounting brackets to the top and bottom of the back of the enclosure using the four (4) screws that were removed in *Step 2*. Ensure that the brackets are rotated from the original shipping position.
5. Hang the enclosure to the surface using the three (3) screws in *Step 3*. With the enclosure in place, mark three (3) holes for the bottom mounting bracket.

NOTE As with the top brackets, the bottom bracket requires three (3) mounting holes. The three (3) mounting holes are four (4) inches apart center to center. See Figure 3.

6. Drill the holes and install the screws.

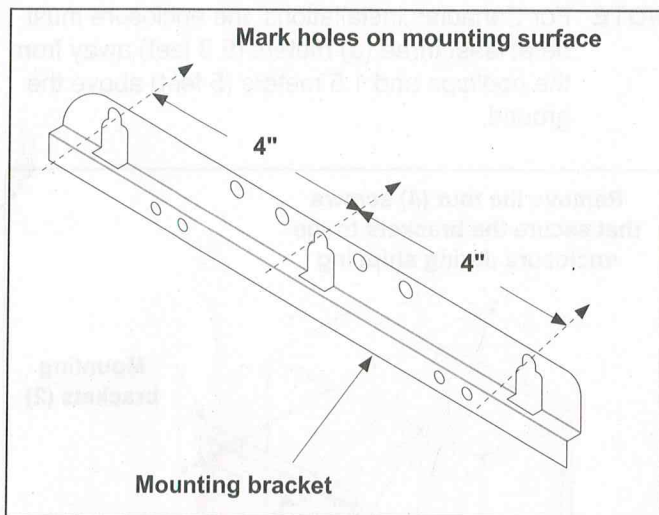


Figure 2. Mark Holes using Power Center Mounting Bracket

NOTE Ensure to use heavy-weight screws. Some enclosures with all available components installed weigh approximately 50 pounds.

7. Level the enclosure and tighten all screws, ensuring that the enclosure is securely fastened to the mounting surface.

Section 2. Parts List

Description	Qty.
Enclosure	1
Mounting Brackets	2
Mounting Bracket Screws	4
Instructions	1

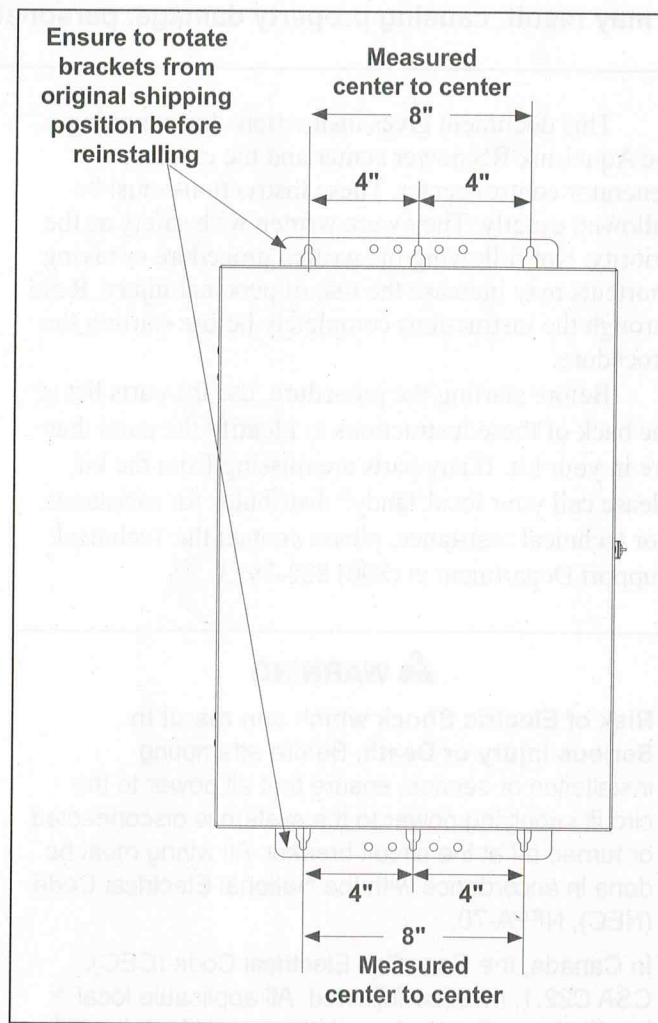


Figure 3. Mounting Hole Dimensions