HRC 400 Installation

HRC 400 Series · https://husqvarna-water.com/knowledgebase/hrc-400-installation/



Click on the image for a PDF of the manual.

Installation

Selecting a Location

Tip: If replacing a controller, it is helpful to take a photo of the wires before you remove them from the old controller.

When choosing a location for your Controller, consider the following:

- Choose a location near an electrical outlet.
- Locate it where there is a good Wi-Fi signal.

Tip: You can check this using a smart phone. (Find a location that has a minimum of two bars.)

- Ensure operating temperatures are not below 32° or above 158° F (below 0° or above 70° C).
- Place it away from direct sunlight.
- Make sure there is 9" of space to the left of the sprinkler controller box, this allows the door to swing open after installation.
- There needs to be easy access to sprinkler wires (from valves).

Important: Controller is weather-resistant to UL-50 and ETL® Listings, but should not be placed in areas where continuous water could cause damage

Mounting the Controller

Required Tools

- Small Flathead Screwdriver (included in hardware package)
- Wire Strippers
- Drill with 3/16" (4.8 mm) drill bit
- Level

Tip: Use the expanding anchors (included) for plaster, masonry or drywall installations.

1. Install a No. 8 screw (included) into the wall, leaving the screw head protruding 1/8" (3 mm) from the wall.
2. Hang the controller on the installed screw using the keyhole slot located in upper back cabinet.
3. Level the controller and install the second screw in one of the pre-formed mounting holes located on lower back cabinet to secure the controller.