

AQR100

Replacement Transformer for AQR100

Installation Manual

Contents

Description.....1

Installation.....1

GLXAQR100XFMR

Hayward Pool Products
620 Division Street, Elizabeth NJ 07207
www.hayward.com



HAYWARD®

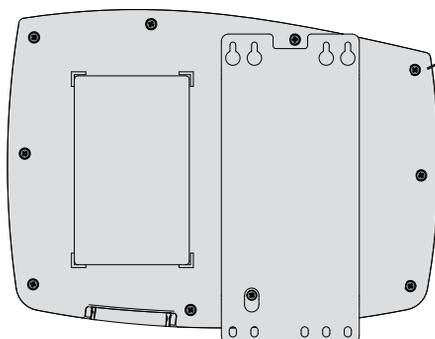
Description

The GLXAQR100XFMR is a replacement transformer for the AQR100 chlorine generator only.

Installation

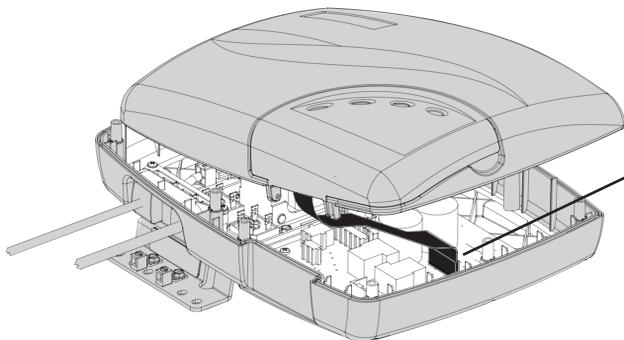
DANGER of Death, Injury or Property Damage if procedure not followed. This component connects to the main circuit and chlorinator cell inside of the AQR100 enclosure. Separating the enclosure is required. Power to the AQR100 **MUST** be shut off before the enclosure is separated.

1. Completely remove power to the AQR100.
2. Remove the AQR100 from the mounted surface.
3. Remove the 10 stainless steel screws from the back of the AQR100.



Remove the 10 fasteners shown using a #2 Phillips head screwdriver.

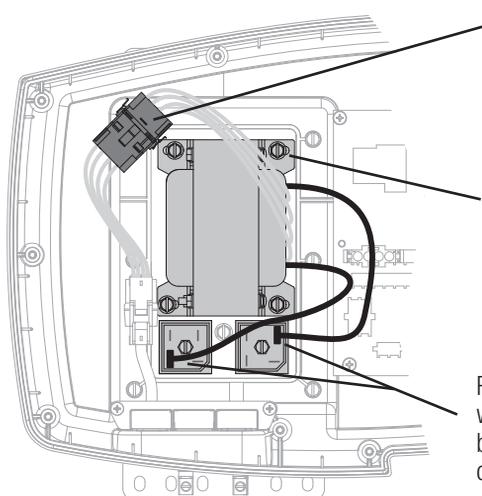
4. As you carefully separate the enclosure, reach in and remove the ribbon cable connector. After the cable has been disconnected, remove the front half of the enclosure and put it aside.



Pull straight up on the connector to remove the ribbon cable before fully separating the enclosure.



HAYWARD®



Separate this connector by pinching on the wings and pulling apart

Remove the four hex head screws that fasten the transformer to the AQR100's mounting plate.

Remove the two yellow wires from the rectifiers by pulling up on the spade connectors.

5. Separate the 4 conductor connector shown above. Pinch the two "wings" and pull the two pieces apart.
6. The 2 yellow wires exiting the transformer need to be disconnected from the two rectifiers as shown above. Pull up on the spade connectors to disconnect.
7. There are four hex head screws that fasten the transformer to the AQR100. Use a 5/16" nut driver or proper flat head screwdriver to remove. Carefully lift the transformer out of the AQR100.
8. To install the new transformer, reverse the previous steps.

For further information or consumer
technical support, visit our website at
www.hayward.com



Hayward is a registered trademark and AQR100 is
a trademark of Hayward Industries, Inc. © 2019 Hayward Industries, Inc.

All other trademarks not owned by Hayward are the property of their respective owners.
Hayward is not in any way affiliated with or endorsed by those third parties.

USE ONLY HAYWARD GENUINE REPLACEMENT PARTS