# PUMP REPLACEMENT

PARPMPO 1640A



# **WARNING!**

Disconnect evaporative cooler from electrical source before beginning work on product. Electrical shock resulting in injury or death can occur when working in a wet environment. Perform all maintenance with evaporative cooler unplugged.

#### Before beginning

Position evaporative cooler with plenty of working room on all sides. Disconnect evaporative cooler from electrical and water supplies. The two back casters on the evaporative cooler must be in the locked position before beginning to work on this product.

### Remove the KUUL® evaporative media

#### Step 1

Lock the casters to keep the evaporative cooler from moving while you are working. Remove the media flap attached to the top of hte evaporative cooler with screws. Remove the screws and set the media flap aside.

#### Step 2

All KUUL evaporative media must be removed before accessing the inside of the evaporative cooler housing. Remove the center piece of the media first by grasping at the top and tilting it out and away from the evaporative cooler. While tilting the evaporative media out, lift the piece up and out.

#### Step 3

Remove remaining evaporative media in the same manner. Set aside in a safe place to prevent damage while out of the cooler. Once all the evaporative media has been removed, you should have access to the inside of the evaporative cooler housing and internal components.







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(KUUL® evaporative media must be removed before pump is replaced)



#### STEP 1

Once the evaporative media has been set aside, remove the two screws from the control box cover. The control box cover should come off easily. Find the pump cord in the electrical box and disconnect the cord from the pump switch. Cut the zip ties holding the cord to the brace. DO NOT CUT ELECTRICAL WIRES.



#### STEP 2

Remove the three screws that hold the pump bracket in place. Pull the pump bracket and pump up and lift them both from the evaporative cooler. Once the pump cord has been disconnected, unscrew the hose from the pump. Remove the two screws that attached the pump to the pump bracket and discard the old pump.



#### STEP 3

Place the new pump under the bracket and reconnect the hose to the pump. Reconnect the pump cord to the pump switch inside the electrical box. Use zip ties to secure the cord to the fan brace to keep it away from the fan blades and clip the loose ends. Replace the evaporative media (see above). Pay close attention to the stickers on the evaporative media – the arrows sticker should point up and inward. Replace flap.



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