

PUMP REPLACEMENT

PARPMPH3700A



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. All four of the evaporative cooler's casters must be in the locked position before beginning 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 evaporative media flap attached to the top of the evaporative cooler with screws. Remove the screws and set the evaporative 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 evaporative 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 evaporative cooler. Once all the evaporative media has been removed, you should have access to the inside of the evaporative cooler housing and internal components.



STEP 1



STEP 2

Pump replacement

(KUUL® evaporative media must be removed)

Step 1

Once the evaporative media has been set aside, depress the tabs holding the control box cover in place and remove the cover.

Step 2

Find the pump motor cord in the control box and disconnect the cord from the outlet. Gently pull open the P clamps that are attached to Christmas Tree fasteners holding the wires to the inside of the evaporative cooler housing. Cut the zip ties holding the cord to the fan brace. DO NOT CUT ELECTRICAL WIRES.

Step 3

Unscrew the hose from the water hose connector inside the evaporative cooler housing. Remove the five screws from the sump baffle and lift it fully out of the evaporative cooler.

Step 4

Unscrew the hose that is connected to the pump and the water adjustment valve assembly. Remove the three screws holding bracket in place from the front of the evaporative cooler. Remove the old pump from the bracket and discard. Place the bracket on the new pump and reattach the bracket to the housing using three screws. Connect the hose to the new pump and the spray bar. Connect the pump wire to the outlet in the control box. Gently place all cords back in the control box and place the cover back on.

Step 5

Secure wires to housing with P clamps by pushing the bands over the Christmas Tree fasteners. Secure wires to the fan brace with zip ties and clip the ends. Replace the splash panel and secure it with five screws. Reconnect the hose to the water hose connector inside the evaporative cooler. Replace the evaporative media, beginning on the outer edges and working towards the center. Pay close attention to the stickers on the evaporative media - the arrow sticker should point up and inward. Replace the evaporative media flap, securing it with screws.



STEP 1



STEP 2



STEP 3



STEP 3



STEP 4

For additional information or support contact

Portable Coolers Sales & Rentals

800-747-9591

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