

PUMP REPLACEMENT

PUMP-CYC-3



WARNING!

Disconnect evaporative cooler from electrical source before beginning. 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 from electrical and water supplies.

Remove the KUUL® evaporative cooling 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 the 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 cooling media must be removed)



STEP 1

Once the evaporative media has been set aside, unscrew the nuts on the control panel and pull the electrical box from the evaporative cooler. Remove the two screws from the electrical box plate. The plate cover should come off easily. Find the pump cord in the electrical box and disconnect the cord from the pump switch. Unscrew the hose from the pump and remove the two nuts holding the pump bracket to the evaporative cooler. Slide the bracket off the pump and remove the pump from the evaporative cooler. Discard the old pump.



STEP 2

Place new pump in the evaporative cooler. Slide the bracket over the pump and secure the bracket to the evaporative cooler with two nuts. Reconnect the hose to the pump. Reconnect the pump cord to the switch inside the electrical box. Replace the plate cover on the electrical box and secure with two screws. Push the electrical box back into place until it is flush against the evaporative cooler and secure with two nuts on the control panel. Replace the evaporative media (see above). Pay close attention to the stickers on the evaporative media – the arrows should point up and inward. Replace the screen if applicable.



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