AprilAire 800 Series Steam Humidifier Electrode Wire Replacement Product Safety Notice

***by HVAC Distributors*October 12, 2022**

Aprilaire has released this regarding AprilAire 800 Series Steam Humidifiers.

From Aprilaire:

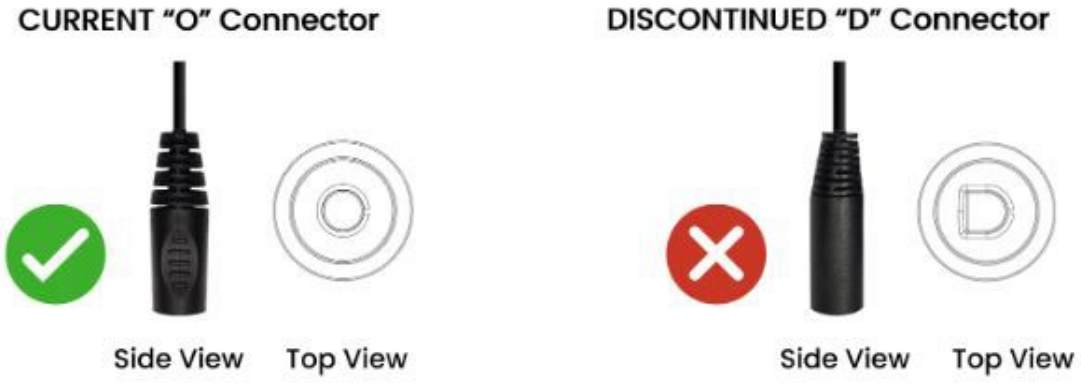
We have recently become aware of a potential safety issue if maintenance instructions are not followed on AprilAire 800 Series Steam Humidifiers.

To properly maintain this unit, follow the full maintenance instructions or video instructions for AprilAire 800 Series Steam Humidifiers, including:

- Replace the steam canister annually (part #80 & #80LC).
- Check the electrode wires annually. Replace the electrode wires if the connections are loose, damaged, or have been in service for 3 or more years (part #4978).

If the electrode wires of these units are not replaced as recommended, they could potentially cause a safety issue.

In steam humidifiers produced from 2010-2015, the electrode wires used a D-shaped connector that could become loose over time, causing poor electrical conductivity within the canister. This could, in turn, potentially lead to a thermal event rendering the unit inoperable.



Addressing "D" Shape Electrode Wire Replacement

AprilAire is advising all contractors to notify their AprilAire 800 Series Steam Humidifier

owners of annual maintenance requirements to ensure safe operation and optimize performance.

During annual maintenance, contractors should remove from service any “D” shape electrode wires. In addition, replace any “O” shape electrode wires that are loose, damaged, or have been in service for 3 or more years.

Earn a $50 incentive from AprilAire for every pair of “D” shape electrode wires you replace with “O” shape connectors. Online incentive program submission must be received on or before December 31, 2022. Click here to submit your incentive submission and to review full
incentive program terms and conditions.

Check your inventory of part #4978. Link to request FREE replacement of “D” shape electrode wire inventory with “O” electrode inventory.

If you have questions about this bulletin, HVAC Distributors customers can reach out to our Technical Support department at 800.228.4822 x5.