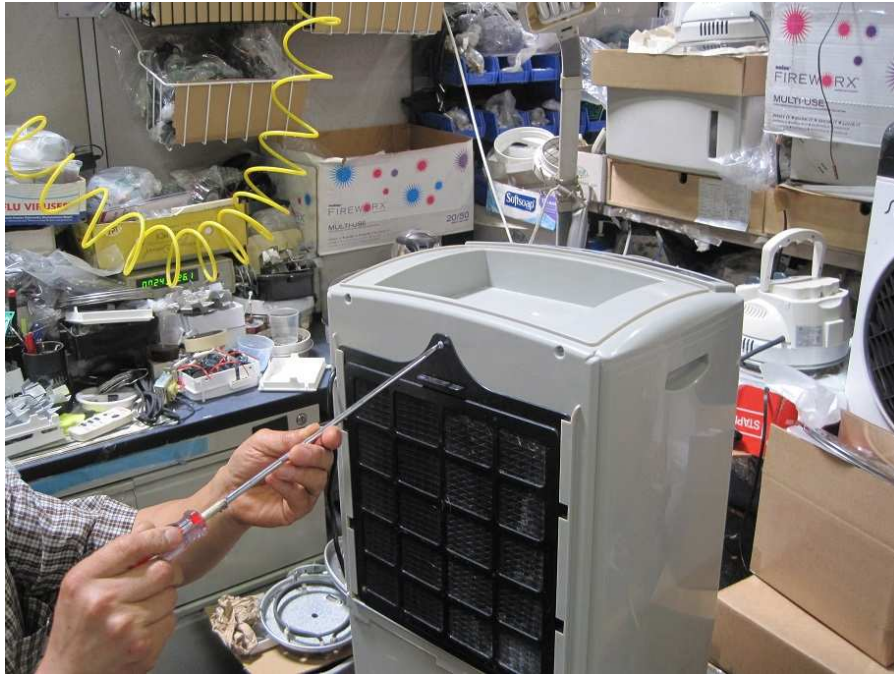


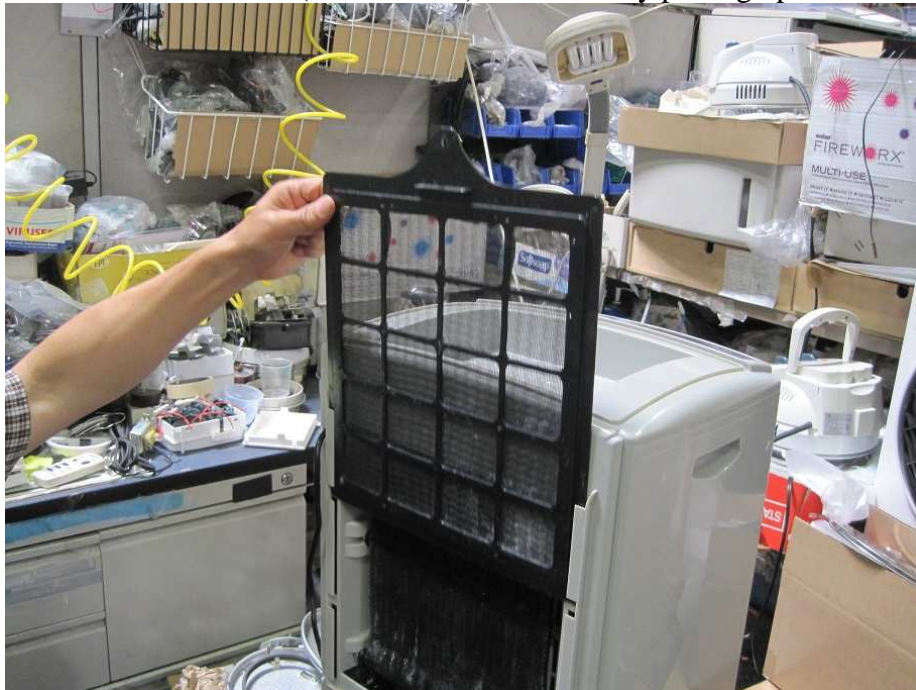
EVAPORATIVE AIR COOLER SF-608RA CLEANING – WHEN UNIT IS LEAKING FROM THE BACK

If your evaporative air cooler Model SF-608RA (SN15xxxx) is leaking from the back panel, it is likely due to a clog.

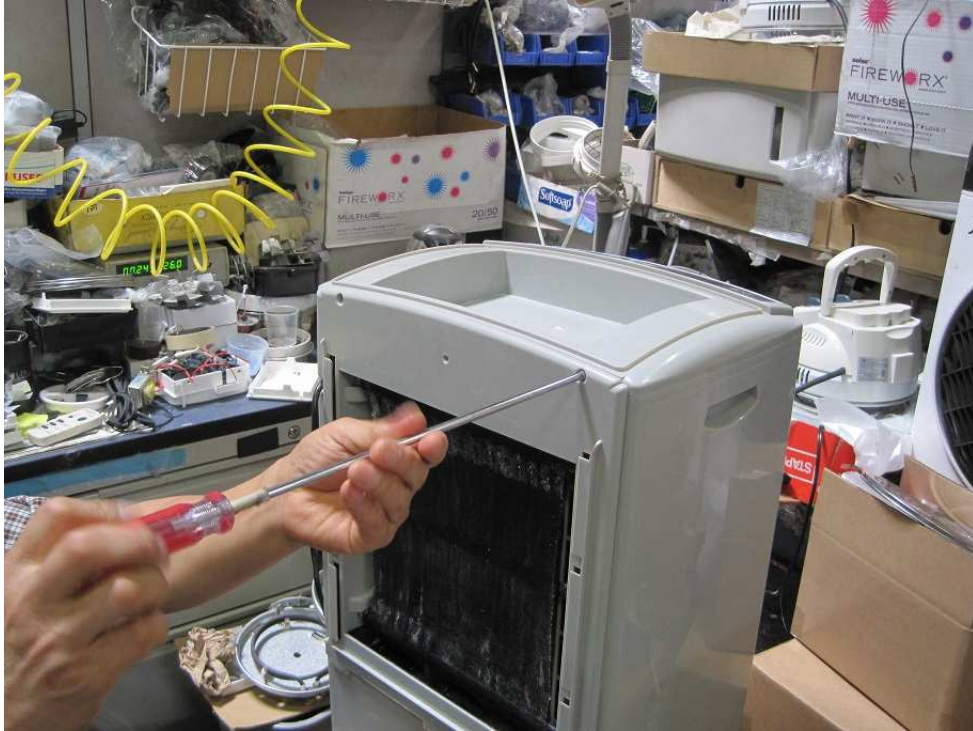
Remove the back panel. Begin by unscrewing the screw that holds the screen in place. This screw is located on the back of the unit, top center (refer to image below):



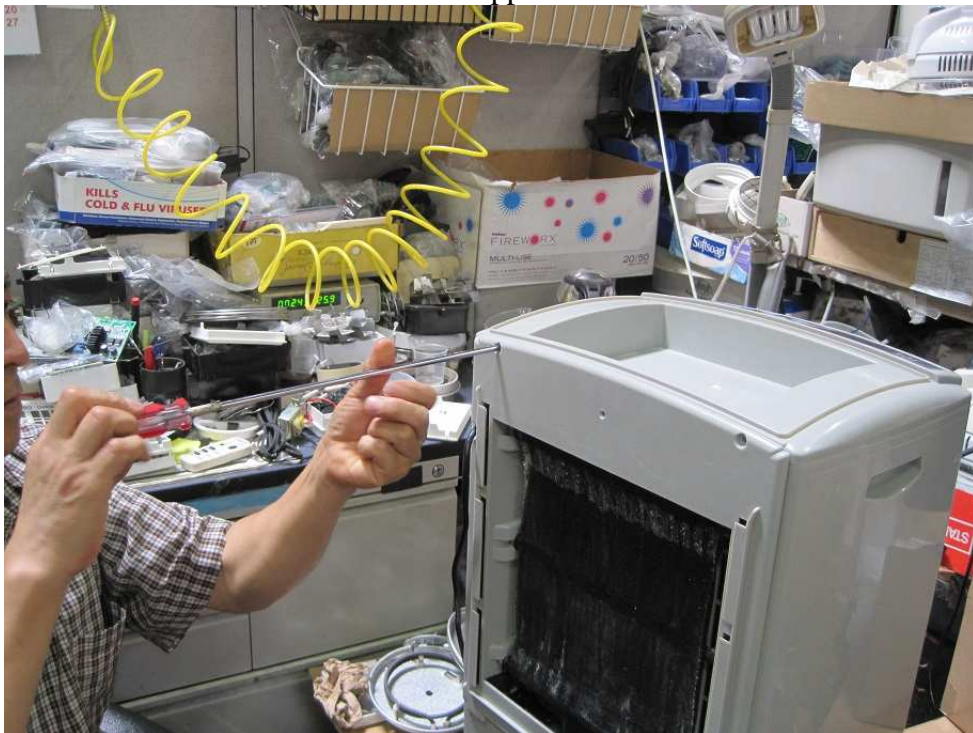
Remove dust filter (mesh screen) and frame by pulling upwards:



Now remove the back panel. Remove the screw in the upper right corner:



Then remove the screw in the upper left corner of the machine:



Gently pull the back panel up and out:



After removing the back panel (with water curtain attached) you will have access to the inside of the unit:



Image below shows the top ice box (with lid removed). Dust and mineral (from hard water) can easily cause build up and clog the 3 pin-size holes.

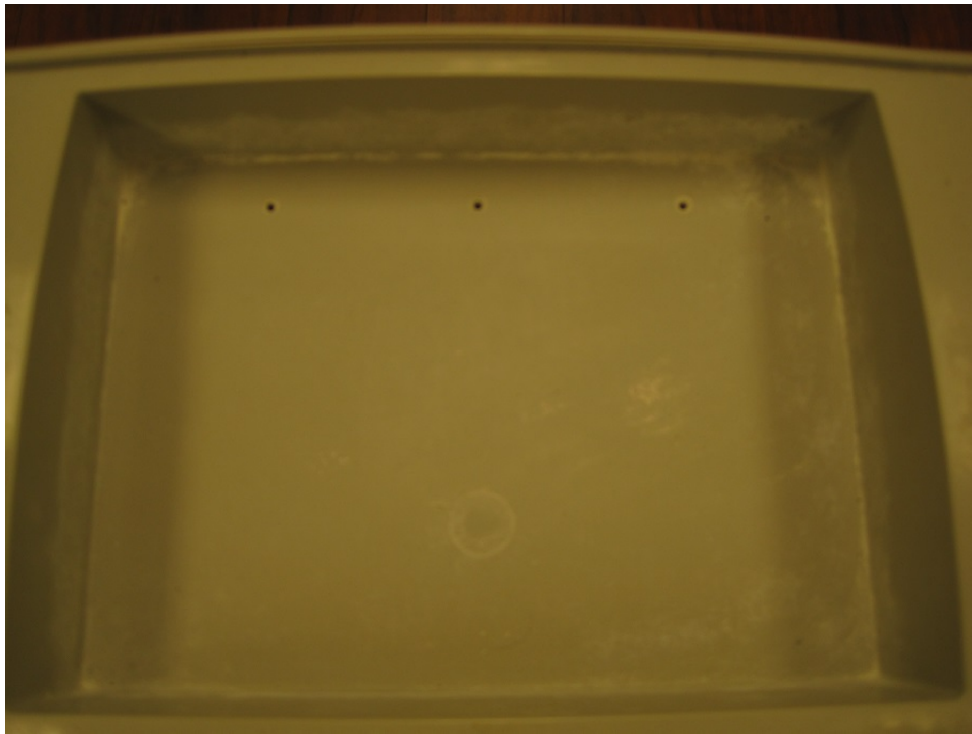


Image below shows the water tray (below the ice box) – this is where the water from the ice box drains into. The water then flows from the tray down over the water curtain. This photograph is taken from the ground up and shows the underside of the water tray. You can see a row of drain holes (where the finger is pointing to). As these holes are small, they can easily become clogged:



Please use a thin tool, such as a straitened paper clip, and poke through each drain hole to unclog them:



Do this from the underside as well as the top side:



Unclog the three drain holes in the ice box as well:

