

Topic

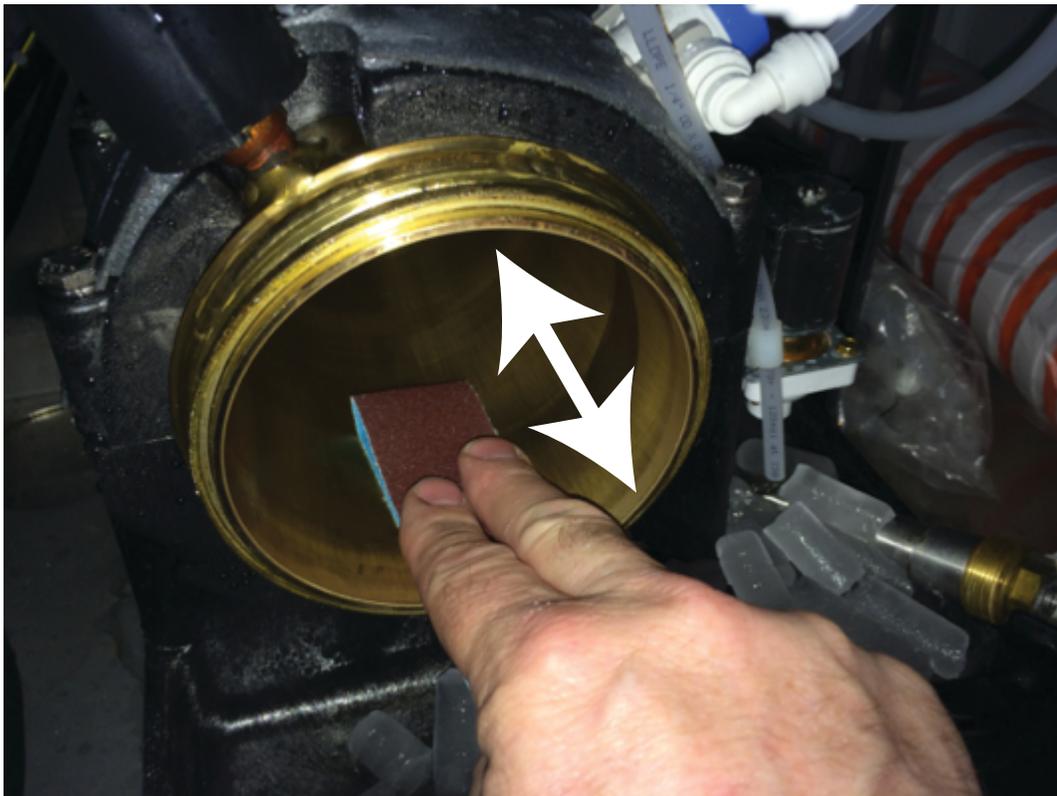
This procedure is to be used for sanding Horizon evaporators with difficult to remove scale. Standard chemical cleans (as described in the operation and service manuals) should be performed first. In the event that a standard cleaning does not remove the scale, this procedure can be performed.

Action

1. Follow the Evaporator disassembly instructions as described in the Horizon Operation and Service manual.
2. Thoroughly dry the inside of the evaporator barrel and let it warm to room temperature. The evaporator must be warm and dry before you will be able to observe the scale formation.
3. Confirm there is a white/gray haze inside the evaporator.
4. If scale is present, use 120 grit sanding cloth in an **in-and-out motion only**, sand off any scale inside the evaporator (**Fig. 1**).

Caution! Failure to follow this motion will result in further machine errors. Do not use a circular motion.

Fig. 1



5. Inspect the stainless steel auger. When it is dry, check for signs of accumulated scale. Scale will appear as a white or gray haze.
6. If there is any indication of scale on the auger, it can be cleaned with ice machine cleaner and a cloth.

Caution! Do not use anything abrasive on the auger surface. Failure to heed this warning will cause irreversible damage to the auger's finish.

7. When evaporator sanding is complete, thoroughly wipe out the inside of the barrel (Fig. 2).

Fig. 2



8. Reassemble the evaporator as described in the Horizon Operation and Service manual.
9. Perform the evaporator sanitization process as described in the Horizon Operation and Service manual. Confirm proper operation afterwards and place the machine back into operation.

Follett is a registered trademark of Follett Corporation, registered in US.