



If your HeatGuard 135 or 145 Mixing Valve suddenly has issues with unstable mix temperature, low or varying flow rates, or difficulty adjusting the set temperature, please first check to ensure that your inlet strainer screens are not blocked with debris by following the steps below.

- 1. Isolate water supply to the mixing valve and remove it from the line.
- 2. Using running water and a soft bristle brush, gently try to unclog any debris.
- 3. Reinstall valve and return water supply.

If the strainer screen is still clogged after attempting Step 2 above, it may be required to remove the strainer from the valve. If necessary, please follow the steps below.

- 1. With the valve removed from the line, you will need to remove the triangular circlip that holds each strainer in.
- 2. Using a pick or needle nose pliers, move the longer two sides of the triangle towards the middle of the inlet, until they are disengaged from the groove.
- 3. Remove the circlip, leaving the strainer free.
- 4. Remove the strainer and rinse until debris is cleared. It is not necessary to remove the check valve.
- 5. Reinsert the strainer and circlip until the circlip snaps back into the groove. You may need to use a utensil to aid in this process.
- 6. Reinstall valve and return water supply.













