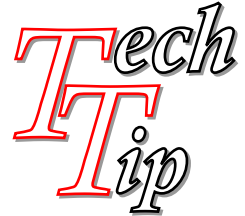


## How to Extend the Life of Your Immersion Heater

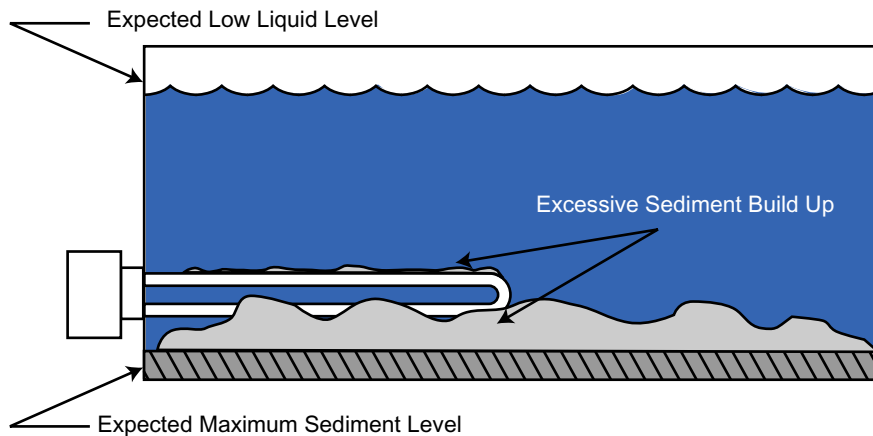


Proheat can supply all of the brands of immersion heaters that you know and trust. We have 35 years of Experience and we will save you money!

Of course we were referring to saving you \$\$ on the purchase of a new heater but we won't stop there. We want to save you money by extending the life of your current heaters. Here's 6 things you can do that will make a difference:

1. Check your heaters regularly for coatings and corrosion and clean them if necessary. In most applications using a high pressure sprayer does the job. However please use caution and check with the manufacturer when the elements are being used in harmful chemicals.

2. The tank should be checked regularly for sediment around the heater as sediment can act as an insulator and shorten heater life.



3. Remove any accumulated sludge deposits from the heater and the tank.

4. Check for loose electrical terminal connections and tighten if necessary. A loose connection can create resistance heat that can cause a heater terminal to melt.

5. If Corrosion is indicated in the terminal enclosure, check the terminal enclosure gasket and replace if necessary. Check the conduit layout to correct conditions that allow corrosion to enter the terminal enclosure housing.

6. Clean the terminal ends of all contamination.

These six steps work best when put on a scheduled preventative maintenance program. How often depends on the amount and quickness of sludge build up in your application. However a few minutes of checking once or twice a month could save you significantly.