

Stenner Pump Preventative Maintenance Guide

POOL APPLICATIONS

NOTICE: This guide is not a substitute for the Stenner Installation and Maintenance Manual. Always follow the complete safety and operation instructions in the Installation and Maintenance Manual included with each pump.

Clean tanks out periodically to remove build up of sediment.

Keep the weighted suction line strainer approximately 3" from the bottom of the tank to prevent picking up sediment which can cause blockage in the check valve, duckbill & discharge line and reduce the life of tube.

TIP: A zip tie helps secure the strainer.

Inspect the injection point to make sure it is clear so the solution can flow freely. Clean out as needed. The leading causes of pump tube failures and poor feed performance are calcium or mineral deposits, sediment blockages, chemical incompatibility, exhausted or damaged check valve duckbill and worn or damaged pump components.

TIP: A #2 screwdriver fits the internal diameter of the injection fitting and can be use to loosen the build up.

Schedule a tube replacement at regular intervals according to the specific application. It is a good idea to check the cause of a pump tube failure to determine if it is regular wear for that application or if it is another part of the installation or equipment that needs attention.

Examine the roller assembly each time a tube is replaced to confirm the rollers are turning freely. Check that there are no visible signs of wear on the rollers.

Chemical residue can seize rollers and will contribute to reduced tube life. Before installing a new tube, rinse the pump head housing and roller assembly with water to remove chemical residue. Rollers should turn freely. No lubrication is necessary and some lubricants can degrade the tube material

Select a dry location (to avoid water intrusion and pump damage) above a closed solution tank, in a vertical position with the pump head pointed downward. Utilize the rain roof for an outdoor installation. The horizontal position is practical if the pump is installed indoors and water intrusion is not an issue.

Stenner Technical Personnel is ready to assist: call: 800.683.2378.

