



Self Contained Poly Unit Maintenance



Proper maintenance of the Self Contained Poly Unit is critical for peak performance, reliability and accuracy of this system. The following is a guideline for the type of maintenance and servicing that should be performed on this unit. Your environment and uses may require additional maintenance and service beyond this list to assure a reliable and safe unit. The operator of this unit has ultimate responsibility to identify areas of concern and rectify them before they become a hazard or safety issue. There is no substitute for a trained, alert operator.



Do not put this unit into operation with any questionably maintained parts. Poor performance or a hazard may occur.

MIX TANK

- Check agitation pump.
- Flush agitation pump with water and drain thoroughly.
- Check valves, fittings and plug on bottom of tank.

PUMP AND PLUMBING

- Check pump in forward and reverse.
- Check pump voltage and inspect brushes in motors.
- Make sure pump head opens and closes smoothly.
- Inspect tubing and valves.
- Tighten hose clamps and check filter. Clean filter regularly to avoid build-up.

CONTROL PANEL

- Check and tighten wire connections.
- Check starters and overloads.
- Check timers and relays.
- Check the front of the panel: switches, voltmeter, potentiometer, etc.
- Inspect fuses and breakers.
- Check and set the proximity switches.