

Ultra Rx

Preventative Maintenance Schedule

Daily duties and inspection:

- ✚ Check Regulator gauge. (80 psi)
- ✚ Wipe out wash bowl and deck area with a clean lint free damp cloth.
- ✚ Clean wash bowl and coating bowl screen.
- ✚ Check the level of de-ionized water refill as needed. Empty waste water pail.
- ✚ Check coating level in reservoir refill as needed.
- ✚ Check coating fountain height, level should be even with top edge of coating bowl.
- ✚ Check that the lens is dry after wash and air-dry cycle.

Weekly duties and inspection:

- ✚ Check vacuum pressure using digital gauges.
- ✚ Visual check suction cups for deterioration, replace as necessary.
- ✚ Check top pre-filter on Hepa filter system, clean and replace as necessary.
- ✚ Check light module hours, replace at 1,000 hours.
- ✚ Check spindle speeds:

Coating speed	400 RPM
Coating spin off speed	2000 RPM
Wash speed	1800 RPM
- ✚ Lamp cycle 16 seconds.
- ✚ Clean the wash bucket.
- ✚ Wipe down the entire cabinet with a clean lint free damp cloth.
- ✚ Check regulator PSI @ 80 PSI.

Quarterly duties and inspection:

- ✚ Change Meissner NV filter (p/n 1404) and flush out coating reservoir with Acetone (See flushing instruction).
- ✚ Inspect complete Vacuum Chuck assembly for any dried coating and or debris. Clean as needed.
- ✚ Change Meissner NV filter (p/n 1404) in wash bucket.
- ✚ Change Air Dryer filters 3 pack (part #1428)