Union CLASS 111a Cartridge ONLY Machine Maintenance Schedule

Daily:

Clean Button trap and Main Air filter every load.

Drain Water from the Final Water Decanter (in the morning)

Vacuum the secondary filter 2-3 times daily. EVERY LOAD IS PREFERRED.

Weekly:

Keep machine clean

Wash both the main and secondary lint filters with water and a brush.

Clean the pump safety grate installed in the bottom of the button trap.

Monthly:

Drain the decanter fully and clean.

Manually drain the water from the air regulator on the incoming compressed air line. Check the oil in the lubricator. 10wt non detergent oil is recommended.

Remove covers and use compressed air to clean the inverter fan and the inverter. (Power off)

Clean the top of the motors (small plastic fan with metal cover) used to keep motors cool (drying fan, solvent pump, and main drive motor, etc.

Check the tension on the main drive belt(s)

Clean the air filter screen for the air cooled condenser.

Check the cartridge filter pressures and change if needed. 22 psi is the maximum pressure.

Every 3 months:

Inspect and clean (if necessary) the water separator (use a clean rag and water). Also clean both water sensing probes with steel wool.

Every 6 months:

Inspect and clean the base tanks as needed.

Clean the steam strainers (on the incoming steam) if equipped.

Inspect main drum drain and clean if necessary.

Every Year: (inspected by technician, perform as needed)

Remove and clean the cold refrigeration coil

Clean the solvent pump(s) impeller

Complete acid wash flush of water cooled Freon receiver (NOTE: May only need to be done on water tower systems or machines using hard water for cooling)