UC500L System
End-of-Day/Idle Period Maintenance Guide



Objective: To maintain optimal performance and prevent biofilm buildup in your UC500L system.

Standard End-of-Day Procedure (All Cleaning Solutions)

Follow these 5 steps daily, regardless of the cleaning solution used:

1. Lift the scaler hose off the cradle and place it in a sink or water bucket.
2. Press the "PURGE" button on the unit.
3. Press the blue button on the foot pedal.
4. Allow water to flow for at least 30 seconds to flush through the internal system (pipes and hoses).
5. Press "PURGE" again to manually stop the cycle (if it hasn't stopped automatically).

These steps should be performed every day. The only difference lies in the cleaning solution used.

Using Night Cleaning Solutions:

1. Fill the UC500L water container with the night cleaning solution, following the manufacturer's Instructions for use.
2. Insert the solution-filled container into the UC500L.
3. Lift the scaler hose off the cradle and place it into a sink or water bucket.
4. Press the "PURGE" button.
5. Press the blue button on the foot pedal.
6. Wait until the night cleaning solution begins to come out of the hose. You may stop here manually or let it run for about 30 seconds until the system stops automatically.
7. The solution now resides in the hose and internal system, helping to prevent biofilm buildup during idle periods.
8. Remove the container with the night cleaning solution and store the unit as usual.