

SIERRA QUICK PROGRAMMING GUIDE



The + and – keys change the value of a digit.



The CURSOR key changes which digit is selected.



The ACTION key performs an action.



The MENU key switches from screen to screen when programming or changing data screens in run mode.

The first screen you see when programming is the prime screen. Users can reprime if the pumps have been running without chemical.



Hold down the ACTION key to prime.



This screen is only used to disable pumping during de-lime.



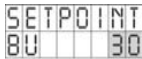
Default passcode is 000. Press the MENU key with the passcode entered to proceed to the programming screens.



Select probe mode or time mode.



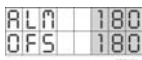
Select door or conveyor dishmachine.



In probe mode, titrate and set the dosing setpoint.



Set ratio feed if in probe mode (if 6 is selected the dispenser will run for 6 seconds on, 4 seconds off).



Set time limits for ALM “add detergent” alarm to come on, and OFS “det feed failure” for pump to timeout and go into overfeed stop.



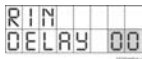
Set pump speeds using the CURSOR key to select “Det” and change to “Rin” and “San”. Never use a speed other than 100% with a solenoid.



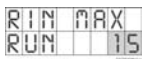
Initial charge runtime.



Recharge time after each rack.



Rinse delay time. Default=0.



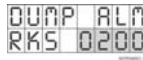
Rinse max runtime.



Sanitizer control: trigger with Det or with Rin.



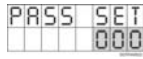
(Conveyor only) Sets rack transit time in seconds so dispenser can accurately count number of racks and trigger drain tank alarm to ensure results.



Number of racks before drain tank alarm. Select “---” if you don’t want to use this feature.



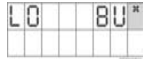
You can change the language display to Spanish or French.



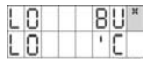
Passcode setting. You can change the passcode to protect setups.



Change to “yes” if you want to configure the run mode display. If “no”, programming will loop back to the mode select screen.



If you select “yes”, screens will appear and you can select which ones the kitchen user can see by turning “*” on to make them visible.



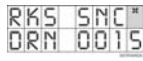
Be sure to keep the “*” off on these conductivity/temperature screens if running in time mode or they will erroneously appear.



This run mode screen show which inputs are active. It can be used when troubleshooting triggers.



This screen counts total racks to up 99,999,999 then rolls over to 0.



This screen counts number of racks since last drain.



This screen tracks total runtime, allowing you to track motor and tube life and prevent service calls.



This screen counts total number of drains and cannot be reset. Rolls over after 99,999,999.



This screen counts detergent trigger on-time for cost tracking.



This screen appears if you select “Display NO” or at the end of the display screen loop if you select “Display YES”. “EXIT” returns you to run mode.

SIERRA SALES ADVANTAGES

Flex rinse tube: Lasts up to 7 times longer than competitors', reducing down time and ensuring results.

Virtual Clean Probe (VCP™): Reduces detergent wastage which occurs when probe scaling causes the dispenser to overdose. Reduces underdosing that results in dishes not getting clean if the probe partially shorts.

Drain tank alarm: Ensures optimal results by alerting kitchen personnel to change out the wash water after a programmable number of racks. Appears as shown below. Can be silenced by pressing the ACTION key, or turned off during setup (requires password) if not desired.

