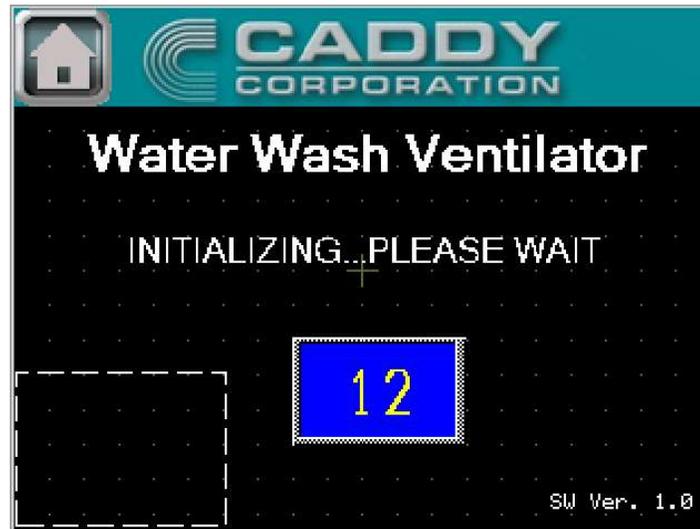


***Introduction to the
Caddy Water Wash Control Panel Interface***

Upon initial supply of power to the Water Wash Control Panel there is an audible tone and the initializing screen appears on the touch screen. A 20 second start up countdown will occur bringing you to the main screen.



Main Screen



Manual Fan Start: When cooking operations occur the exhaust fans can be started by pressing the **Manual Fan Start** button. When activated the button will turn green and say **Fans Running**.

Fan Stop Start Wash: When cooking operations are completed the **Fan Stop Start Wash** can be pressed. When activated the button will turn green and say **Wash In Progress**. The wash system is started after a brief delay. A dual spray manifold will spray tempered water inside the exhaust plenum for a period of time determined by the wash timer setting. (Factory Setting: 5 Minutes)

Current Time: The current time and day will be shown on the main screen in 24 Hour Format. Upon applying initial power the time and day will need to be set. (See "Set System Clock" page)

Schedule Fan Start: The end user has the ability to schedule when the fans start each day. (See "Fan Schedule Start Time and Days" page.)

Schedule Wash Start: The end user has the ability to schedule when the wash system starts each day. This function works in conjunction with the fans stop time and should be planned accordingly. (See "Wash System Start Time and Days" page.)

Wash: This indicates which Wash Sequence is in progress. Multiple Wash Sequences are possible based on project size and Wash Panel consolidation.

Wash Time Remaining: Indicates time in minutes remaining in the Wash Sequence shown in the Wash indicator field. (Factory Setting: 5 Minutes)

Login Screen



To enter the login screen and access configuration and service menus hit the login button in the top left corner of the main screen.

Password: service

Wash Setup



Wash 2-5: These buttons will turn green when they are hardwired to the PLC.

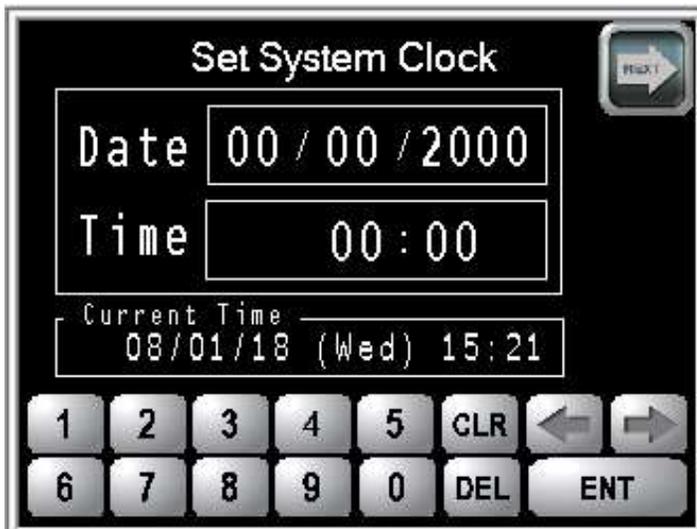
System Stop: When pushed this will stop the water wash cycle.

Melink Option Disabled: When Melink is interlocked with the waterwash PLC this button will change to Melink Option Enabled. When Melink is enabled the Melink system's fan button will control fan operation. When the pressing the fan button on the Melink system the fan will turn on. When pressing the fan button again to turn the fan off. The Manual Fan Button will be disabled if the Melink is enabled. The wash system must be activated by pressing the **Fan Stop Start Wash** button or by scheduling the wash cycle. Note the exhaust fan will not run during wash cycle.

Setup Selection Screen



To get to the Setup Selection Screen press the **Login** button and login. Pressing either of the four buttons will take you to the screens shown below.



Set the System Clock by pressing in each area and inputting the current time and day settings. The time needs to be set in military time.



Using the schedule is not a necessity, but if desired, you can set the fan start time and days on this screen. Use military time to set the desired start time and press each day you wish to run the fans. The days will turn green and say "Sun On" and so on, for each selected day. You will set the stop time in the next screen.



Since the wash cycle runs at the end of the day you are essentially scheduling the fan stop time and the wash time at the same time. Using the criteria listed above, program the desired fan stop time and days.



The amount of wash timers that show up on this screen is directly related to the amount of wash sequences that are wired to the PLC. If only 1 is wired, then 1 timer shows up. If 4 are wired, then 4 timers show up. By pressing the number shown below the Wash Title you can set the duration in minutes of the wash cycle.

Recommended Wash Durations

Low Duty Equipment – 3 Minutes

Medium Duty Equipment – 5 Minutes

Heavy Duty Equipment – 7 Minutes

The Delay Timer indicates the period of time between each wash cycle. The default setting of 2 minutes should be good for most installations. If a facility lacks a large hot water reservoir this duration can be increased to allow the hot water to regain temperature.

Fire Simulation Screens



During the initial installation it may be necessary to test the fan operation during fire mode. Typically, this would need to be triggered by the fire suppression microswitch. We have added the microswitches functionality into our system. To test fire mode, enter the setup screen. In the upper right hand corner of the setup screen is a Test button with an image of a fire. Hit the button. This should trigger the exhaust fan to turn on and the supply fan to remain off. The screen will show an image of a fire. Hit the Back button to return to the Fire Simulation page and hit the **Cancel Fire Mode Test** button.

Low Detergent Alarm



The water wash control panel is provided with a detergent reservoir. There is a float switch inside of the reservoir that will send a signal when the detergent needs to be replaced. The screen will show the Refill Now screen. When the **Home** button is pushed it will change to back to the Home Screen and a Low Detergent indicator will flash in the **Fan Stop Start Wash** button.