



# Mercury TL

Modernize your laundry system without complicating the interface.

## System Advantages:

- Auto Formula Select- No need for formula selection at the dispenser when used with a fully programmable microprocessor washing machine.
- Stopwatch Style Programming- No need to convert time and ounces.
- Flush Capability- Flush logic and a flush output are available as a standard feature.
- Spring Loaded Spinners- Spring loaded spinners result in extended squeeze tube life.
- Remote Formula Selector- Allows the selection and activation of a formula from the selector box. No need to access the dispenser.
- Built-in Load Counter- Formula load counts are automatically logged, and can be reset.
- Quik-klip Mounting Bracket- A built-in level indicator helps insure a neat installation.
- Pre-wired- The Mercury LM-700 is pre-wired at the factory. There is no need to open the cabinet during normal installation.
- Auto-voltage Sensing Power Supply- No transformers required. A unique power sensing module allows connection to either 115 or 220 VAC main power.



*Mercury TL-700*



*Mercury TL-700  
with flush manifold*

- Quick Change Squeeze Tubes- Captive Thumb Screws on pump covers allow for quick “no tools” squeeze tube changes.
- Password Protected- A three digit PIN protects the programming from unauthorized access. The password PIN may be changed to a custom PIN via the programming menu. THERE IS NO COMMON BACK-DOOR PASSWORD.
- Splashproof Enclosure- The molded cabinet is fully gasketed to prevent moisture from entering the cabinet and attacking the electronics.



## Four Modes of Operation:

### **Automatic Mode:**

When in Automatic Mode, the dispenser receives signals from supply outputs on the washing machine, and runs the corresponding pump for the programmed time in the formula selected.

### **Sequence Or Occurrence Mode:**

When in Sequence or Occurrence Mode, the supply signal wiring is connected to the hot and cold water values of the washing machine. Based on the on-and-off valve cycling—sequence or occurrence—pumps run for the programmed time at the sequence or occurrence number assigned to the pump during the programming process. A signal qualifying time may be programmed to ignore short on/off cycling of the valves.

### **Push Button Mode:**

When in Push Button Mode, the pump run times are programmed for each formula. A formula is activated by pressing the Enter button on the dispenser. The formula number displayed will begin as soon as the Enter button is pressed. Delays may be programmed to allow for washing machine fills.

### **Relay Mode:**

When in Relay Mode, the dispenser will run the pumps as long as a supply signal is present from the washing machine. Relay Mode is only compatible with fully programmable washing machines.

<b>Model</b>	<b>Description</b>
00-07660-720	Mercury 2 X 6 oz. / min. pump
00-07710-720	Mercury 2 X 6 oz. / min. pump w / flush manifold
00-07660-730	Mercury 3 X 6 oz. / min. pumps
00-07710-730	Mercury 3 X 6 oz. / min. pumps w / flush manifold
00-07660-721	Mercury 2 X 6 oz. / min. pumps w / solenoid valve



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