



# LL-6000

## The powerful liquid dispensing system

The LL-6000 large laundry system is comprised of a controller machine interface and a wall mounted pump stand. A sealed keypad and modern LCD display provide simple control of this powerful liquid dispensing system.

Liquid laundry products are automatically transferred from the shipping containers to the washer, safely and accurately.

- The flexibility of 20 chemical formulas
- Pump capacity from 18 oz. to 48 oz. per minute
- Handles up to 8 chemicals
- Automatic load, usage and cost recording
- Download reports to a laptop via USB memory stick
- Flush manifold (optional) connection

### System Advantages

**Total Eclipse:** The Total Eclipse controller features the latest in laundry controller technology. It has a 20 formula capacity and features Auto Formula Select. A - B - C chemical quantities for each of the eight pumps available in each formula. The Total Eclipse is compatible to the LL-6000 pumpstands.





## System Advantages Continued

**Modular Construction** – The LL-6000 system puts the controller on or close to the washer. The pumps can be installed close to the product drums. Hydro's J-cable connects the two.

**Formula Power** – You may program and select up to 20 different chemical formulas with the LL-6000. You can tailor the formula exactly to meet your needs. Three different quantities per pump per formula if needed. The LL-6000 48 oz. per/min and 18 oz. per/min pumps.

**Easy Set-Up** – All programming and formula selection is done with the keypad on the controller or via USB memory stick. No special boxes or external accessories are needed. A LCD display lets you review your formula or selected options.

**Safety** – All J-cable wiring is safe and low voltage. Conduit is not required. Washer signals are received and processed by the Super Isolated Machine Interface.

**Heavy-Duty Pumps** – The peristaltic type pumps used with the LL-6000 feature heavy-duty construction with a professional five-point mounting bolt system.

**Security** – You program your own personal password into the Total Eclipse controller. Yet, you also have the flexibility to allow limited customer access to recorded data with a separate password.

**Management Reports** – The Total Eclipse controller features a production and consumption reports as well as diagnostic and set-up reports available for download to a USB memory stick.

**Flush Mode** – Orion LL pumpstands have flush logic that provides for a preflush to ensure water is flowing through the flush manifold (optional) while pumping to dilute the concentrated chemicals and a post flush which is programmable to ensure all the product is delivered to the washer.

### LL-6000 Specifications

Model	Description
LL-6340	Three pump system
LL-6440	Four pump system
LL-6650	Five pump system
LL-6660	Six pump system
LL-6870	Seven pump system
LL-6880	Eight pump system



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