



# LM-200

## Setting the Standard for OPL Laundry

The LM-200 dispenser system is a compact, efficient, easy to use dispenser for on-premise laundry applications. It includes an intelligent controller, a super isolated machine interface and a wall mounted pump stand.

- High impact molded cabinet
- High capacity 12 oz. per minute pumps
- Available in 2 - 6 pump configurations
- Safe, low-voltage signal interface
- Integrated flush output
- "No tools" squeeze tube change
- Patented USB Data Collection and File Transfer Process

## System Advantages

### Compatibility

The LM-200 maintains the Hydro Systems money-saving tradition of backwards compatibility with earlier designs. You may use your Orion laundry system, machine interfaces and controllers with the LM-200 system and visa-versa. Everything is plug & play compatible.

### Control Six Products

You can control up to six chemical pumps. This enables you to utilize all the chemical products that may be needed to satisfy the customers' situation.



*Standard Total Eclipse Controller*



## System Advantages (continued)

### Highly Accurate Pumps

The standard LM-200 pumps have an output of 12 oz/min.

### Safe Wiring

For your safety and convenience, all LM-200 pump stands come pre-wired. In addition, the separate machine interface isolates the high voltage washer signals and provides a plugin output to the Eclipse or Total Eclipse Controller. Individual signal commons ensure maximum wiring versatility.

### Easy Mounting

The LM-200 dispensing systems come with an external mounting bracket and hardware which makes installation simple and efficient.

### Quick Pump Tube Change

The pump faceplates are held in place with finger-tightened, captive thumb screws. This makes changing pump tubes easy without requiring tools.

## Controller Choices

### Total Eclipse

The Total Eclipse controller has 20 formula capacity and features Auto Formula Select. A - B - C chemical quantities for each of the 6 pumps available in each formula. The Total Eclipse is backwards compatible to the LM-100, LM-200, & LL-6000 pumpstands. Large LCD display features formula names, as well as trigger and pump diagnostics. Low voltage "plug-n-play" connections means a quick installation. Download production and consumption reports, and upload formulas via USB memory stick.

### Eclipse

The Eclipse controller has a bright 3 digit LED display, and uses only 3 push buttons for programming. The Eclipse controller has 8 formula, 6 pump capacity plus AFC (Auto-Formula Select Mode). Load counts by formula and integrated flush logic are standard.

### Security

All programming is protected by your own chosen pass-code.

Model #*	Description
LM-220	2 pump model
LM-230	3 pump model
LM-234	3 pump model in a 4 pump cabinet
LM-240	4 pump model
LM-245	4 pump model in a 5 pump cabinet
LM-250	5 pump model
LM-256	5 pump model in a 6 pump cabinet
LM-260	6 pump model

\* When ordering specify controller after pump module. Example: LM-240-xxx xxx=ECL Eclipse Controller or TE Total Eclipse Controller



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