Total Eclipse Controller

Enhanced Control of Your Laundry Chemicals

The Total Eclipse is a reliable electronic controller for laundry operations requiring enhanced control and data management. Part of a pre-wired modular system, the controller uses technological advances to create an innovative system that adapts to the electronic and language needs of global clients. The easy-to-read LCD screen displays plain-text formula names, customized by language and customer.
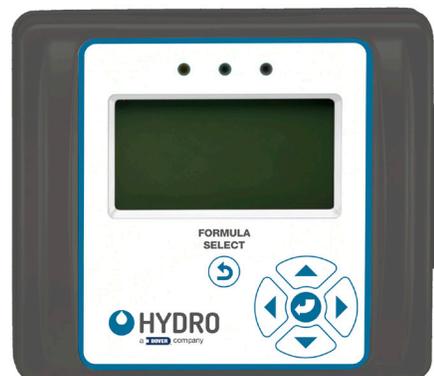
Model HYD01-08900-11

Flexible, Safe and Easy to Use

- Connect to machine interface and pump stand via low voltage cables
- Controls up to 8 products, depending on the selected pump stand
- Programs up to 20 different wash formulas
- "A", "B", "C" program quantities available for all pumps
- Backwards compatible with LM-100, LM-200, LL-6000, and LL-80000 pump stands
- 5 Modes of Operation: Standard, Relay, Event, Occurrence, Grouping
- Selelectable modes allow the system to work with trigger signals from fully programmable washers or with manually triggered signals (or cycle time extenders) from non-programmable, fixed-time washers
- Auto Formula Select simplifies formula selection in Standard Mode on fully programmable washers

Premium Reporting Capabilities

- Formulas and controller setups can be programmed at the controller or with the Formula Editor computer software and uploaded via USB flash drive (8 GB or smaller) to each controller
- Summary reports on product usage, costs per formula, system settings and diagnostics—in addition to an activity log—are easily downloaded to the USB flash drive and viewed or imported
- Data reports in HTML format can be read directly into Excel spreadsheets
- Separate passwords for Installer and Laundry Manager provides confidential report printing with no need to access programming menus
- Displays time or volume calibration
- Utilizes SAE or metric units of measurement

The Controller is Intended for Use With:

- Machine Interface – Accepts washer signals and converts them to safe, low-voltage inputs.
- Pump Stand – Provides product transfer to the wash machine. The Total Eclipse Controller is compatible with any Hydro modular pump stand.
- Flush Manifold (optional) – Available for water flush chemical transfer applications.

Ordering Information

Model
LM-100-TE
LM-200-TE
LL-6000-TE
LL-80000-TE

When ordering, specify controller after pump module. Example: LM-240-XXX
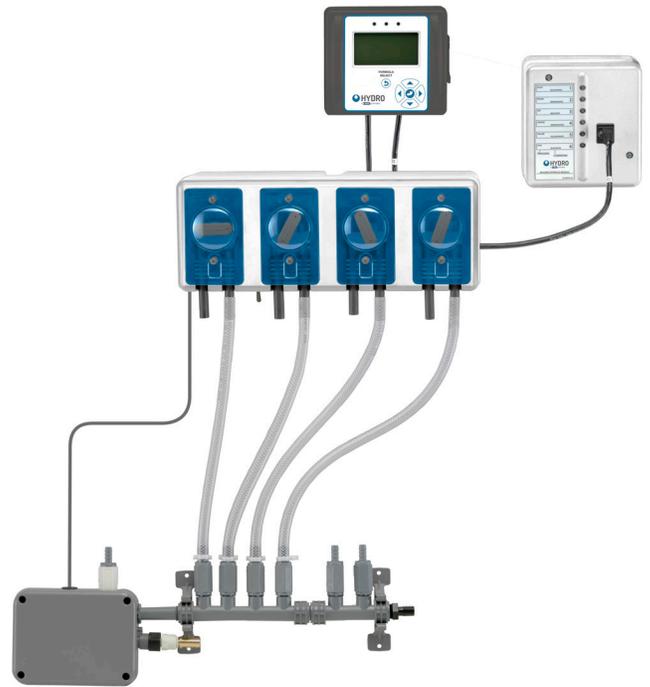
**Model
LM-200**

**Model
LM-100**

**Model
LL-6000**

**Model
LL-80000**