

NOVA CONTROLS

TOTAL ECLIPSE

Laundry Management System

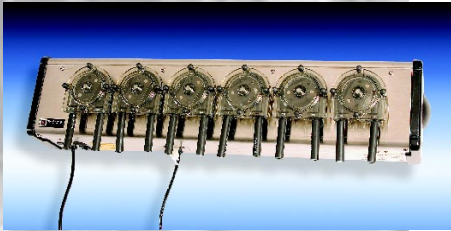
A reliable automatic management system for laundry operations requiring sophisticated control and data management



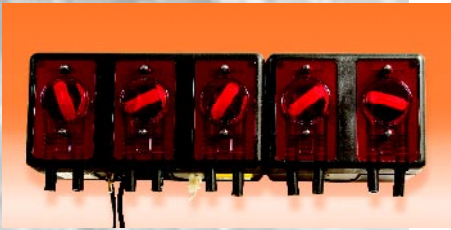
Features

- Controls up to 8 products
- Program up to 20 different wash formulas
- Connect to Machine Interface and Pumpstand via low voltage cables
- PC based programming with Formula Editor software
- “A”, “B”, “C” program quantities available for all pumps
- AFS (Auto Formula Select) simplifies formula selection in Standard Mode on fully programmable washers
- Separate passwords for Installer and Laundry Manager provides confidential report printing with no need to access programming menus
- Easy transfer of program files and reports via USB flash drive
- Data reports in HTML format can be read directly into Excel spreadsheets
- Backwards compatible with NOVA LM-100, LM-200, LL-6000, & LL-8000 pumpstands
- 5 Modes of operation,
 - Standard, Relay, Event, Occurrence, Grouping
- Easy to read LCD Display

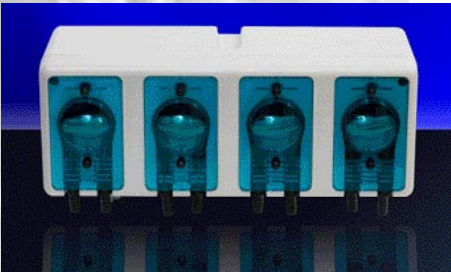




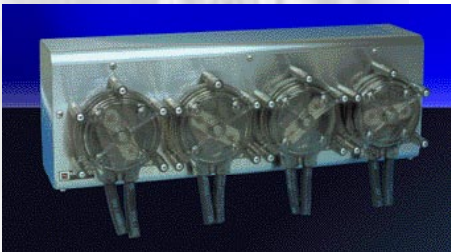
LM-100



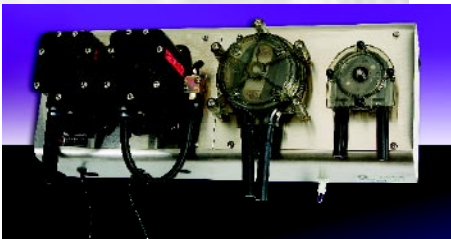
LM-200



LM-200 EURO



LM-6000



LL-8000

Total Eclipse LMS is a versatile controller that is backwards compatible with existing NOVA pumpstands and provides reports of production, cost, and chemical consumption

- Simple PC based programming
- Intuitive menu structure
- Six line, plain text menu and button prompts display on controller
- Multiple languages available
- Name formulas and pumps with customer and industry-specific names
- Vertical or horizontal mounting
- Controller setup files can be moved from controller to controller via USB
- Time or volume calibration
- Part of a pre-wired modular system
- Dual level password protection
- SAE or metric units of measurement

Sample Reports

Settings Report				Formula Report							
Account: HYDRONOVA Date Today: 03-04-08 Machine: Date Last Zeroed: 03-04-08				Account: HYDRONOVA Date Today: 03-04-08 Machine: Date Last Zeroed: 03-04-08							
OPERATION MODE	GROUP			16 WHITES	COST: 0.11	DEFAULT WEIGHT: 30					
UNITS MEASURE	METRIC (KG/L)			17 PUMPS	DETERGENT 1	DETERGENT 2	ALKALINE	BLEACH	SOAP	CONDITIONER	
TRIGGER FILTER	2 SECONDS			18 Trigger A	0	0	0	0	0	0	0.00
PLAMP INTERFACE	ECLIPSE FLUSH P1			19 Trigger B	0	0	0	0	0	0	0.00
FLUSH TIME	0 SEC			20 Trigger C	0	0	0	0	0	0	0.00
USER PROFILE	FIXABLE			21 COFFERS	DETERGENT 1	DETERGENT 2	ALKALINE	BLEACH	SOAP	CONDITIONER	
AFS TRIGGER	0			22 Trigger A	0	0	0	0	0	0	0.00
				23 Trigger B	0	0	0	0	0	0	0.00
				24 Trigger C	0	0	0	0	0	0	0.00
				25 SHEETS	DETERGENT 1	DETERGENT 2	ALKALINE	BLEACH	SOAP	CONDITIONER	
				26 Trigger A	0	0	0	0	0	0	0.00
				27 Trigger B	0	0	0	0	0	0	0.00
				28 Trigger C	0	0	0	0	0	0	0.00
				29 Trigger A	0	0	0	0	0	0	0.00
				30 Trigger B	0	0	0	0	0	0	0.00
				31 Trigger C	0	0	0	0	0	0	0.00

Ordering Information

When ordering specify controller after pump module.

Example: LM-240-XXX

LM-100 TE

LM-200 TE

LM-6000 TE

LL-8000 TE



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LEADING THE WAY
A Hydro Systems Company