



# EvoClean with Total Eclipse Controller

## Low-Maintenance, Venturi-Based Laundry Dispenser

The EvoClean is a venturi-based, water-powered laundry dispenser. It is compatible with the Total Eclipse Controller or Connected Total Eclipse Controller and can be used for on-premise laundry applications requiring three to eight products. It also includes an integrated flush manifold.

### EvoClean Advantages

#### Flexibility

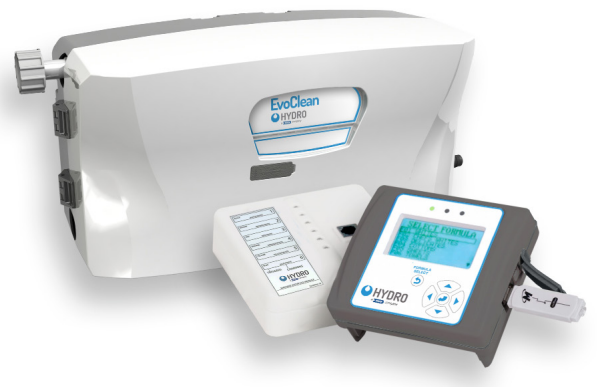
The system is available in 4, 6 and 8 product configurations with two chemical flow rates. Low Flow is 550 mL/min (18.6 oz./min) and High Flow is 1500 mL/min (50.7 oz./min).

#### Reduced Installation Time, Service and Labor

The EvoClean's integrated flush manifold and compact design reduces installation time. In addition, there are no squeeze tubes, which means a reduction in service parts and labor.

#### Predictable Wash Results

The EvoClean does not experience a reduction in delivery performance over time due to squeeze tube wear. The unit only has to be calibrated once and will not underdose chemicals. This contributes to more predictable wash results.





## EvoClean Advantages (Continued)

### Easy to Handle

EvoClean is 50% lighter than other traditional peristaltic pumps and takes up less space in the laundry facility.

### Water and Energy Savings

EvoClean uses less water due to the eductor that restricts flow to 0.5 GPM or 1.0 GPM, depending on the model. It also uses less energy since it does not use AC or DC motors.

### Compatibility

The EvoClean is fully compatible with the Total Eclipse controller and can be retrofit to existing Total Eclipse controllers by flashing new firmware onto legacy controllers.

## Connected Total Eclipse Controller Advantages

### Flexible, Safe and Easy to Use

The Connected Total Eclipse Controller has a 48-formula capacity and features Auto Formula Select. A large LCD display features formula names, as well as trigger and pump diagnostics. Low voltage “plug-and-play” connections result in a quick installation.

### Premium Reporting Capabilities

Historical reports on alarms, production, chemical usage, and cost are available through Hydro Connect. Additionally, by adding a gateway, customers can access the real-time dashboard and enable remote configuration changes to further optimize laundry performance.

### Security

Hydro Connect is a secure IOT platform built on Microsoft Azure.

Model Number	Number of Products	Flow Rate	Machine Interface Included	Connected Total Eclipse Controller Included
HYDE124L35GCONM	4	Low	Yes	Yes
HYDE124H35GCONM	4	High	Yes	Yes
HYDE124L35G	4	Low	No	No
HYDE124H35G	4	High	No	No
HYDE126L35GCONM	6	Low	Yes	Yes
HYDE126H35GCONM	6	High	Yes	Yes
HYDE126L35G	6	Low	No	No
HYDE126H35G	6	High	No	No
HYDE128L35GCONM	8	Low	Yes	Yes
HYDE128H35GCONM	8	High	Yes	Yes
HYDE128L35G	8	Low	No	No
HYDE128H35G	8	High	No	No

Note: All units can be offered with a Standard Total Eclipse by replacing CON with TE in the Model



**Hydro Systems**  
3798 Round Bottom Road  
Cincinnati, OH 45244

**Phone** 513.271.8800  
**Toll Free** 800.543.7184  
**Fax** 513.271.0160  
**Web** [hydrosystemsco.com](http://hydrosystemsco.com)