

KITCHEN & FOOD SERVICE SOLUTIONS: WAREWASHING & DISHWASHING

Warewash dispensing designed to reduce headaches & downtime

DEMA's Titan II is the first of its kind with its unique auto switchover mode designed to reduce service calls and create a more profitable installation. Titan II can be set up in concentration, probeless or auto switchover mode. In auto switchover mode, Titan II automatically switches to probeless mode if the probe fails to function correctly. Once the condition is resolved, it will switch back to concentration mode and log the switchover eliminating the need for an emergency service call.

Features & Benefits

- ◆ Automatically switches from probe to concentration mode if the probe fails to function properly (shorted, open, lime build-up, and more)
- ◆ Modular design allows for easy conversion from 2 to 3 products
- ◆ Optional low level and out of product alarm integrates directly into dispenser
- ◆ No tool quick change squeeze tube and quick connect fittings
- ◆ Spring loaded 2-roller design for extended tubing life
- ◆ Pre-wired for quicker installation
- ◆ Diagnostic mode and built in rack counter
- ◆ Feed rate adjustment adapts to size of machine
- ◆ Non-volatile memory allows pre-programming prior to installation
- ◆ Digital programming with multilingual display - English, Spanish, French and Portuguese
- ◆ Programmable company information and service message to personalize dispenser



TITAN-II

Accessories and Specifications

Sanitizer & Rinse Module



Sanitizer & Rinse Module
81-118-18

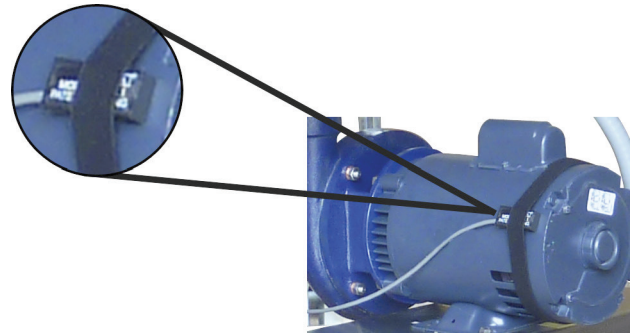
Dema's sanitizer and rinse module is an easy to add 3rd pump for any 2 product liquid / liquid or dry / liquid system. The 3rd pump easily integrates into the 2 product design for an attractive 3 product system. The pump module comes complete with everything needed for a quick installation.

- ◆ 15 rpm pump motor for rinse or sanitizer applications
- ◆ 3-roller design for extended tube life and precise metering
- ◆ Pump rate of 0.5 oz (40 ml) per minute

Magnetic Field Sensor

DEMA's Magnetic Field Sensor is a wireless signal sensing pump activator. Designed to reduce installation time and create a safer environment by eliminating the need for a direct electrical connection.

- ◆ Eliminates the need for direct electrical connection to customer's equipment
- ◆ Can be used to trigger both detergent and rinse activation
- ◆ Provide electrical isolation from control circuits and eliminates need to get into control box
- ◆ Simplifies installation and reduces set-up time



Magnetic Field Sensor
82.23.1

SPECIFICATIONS

Main Power	100-265VAC	50/60 Hz 1.5A
Motor/Solenoid Rating	24VDC	
Trigger Voltage	24-480V	
Case Material	ABS	
Environmental Temp	32-104°F	0-40°C
Detergent Pump Rate	10 oz/min	180 ml/min
Rinse Pump Rate	0.5 oz/min	40 ml/min
Sanitizer Pump Rate	0.5 oz/min	40 ml/min

ORDERING INFO

T.812.LL

T.813.LLL

T.812.DL

T.813.DLL

Dispenser

T.812 = Titan-II Dispenser

T.813 = Titan-II Dispenser

Pump

DL = Dry Detergent/Liquid Detergent

DLL = Dry Detergent/Liquid Detergent/Liquid Rinse

LL = Liquid Detergent/Liquid Rinse

LLL = Liquid Detergent/Liquid Rinse/Liquid Sanitizer



DEMA Engineering Company

10020 Big Bend Blvd.
St. Louis, MO 63122 U.S.A
Tel: 1-800-325-3362
Fax: 314-965-8319



www.demaeng.com



sales@demaeng.com