



## SPRITE

### Warewashing Product Dispenser



#### **The Small Dispenser with Big Features**

The SPRITE Warewashing Product Dispenser combines a detergent control and rinse pump in a miniaturized water-resistant enclosure. The electronic control board is protected by a gasketed enclosure for water resistance and maximum long-term reliability.

#### **Features**

- Advanced Micro-size Digital Control
- Guaranteed Reliability
- Maximum Versatility
- Money Saving Rinse Control
- Includes Rack Counter and Unique De-Lime Mode

#### **System Advantages**

##### **Advanced Design**

The SPRITE uses miniaturized electronics to provide powerful features in a small and attractive package. The small package footprint fits even tight kitchen areas. All service access is from the front, no side clearance is required.

##### **Easy to Use**

A digital readout allows simple three button programming of all options. The readout gives confirmation of detergent and rinse operation for customer reassurance. The display also shows the status of the dispenser during operation including product outages and other alarm conditions that are flagged for diagnosis and correction.

##### **Reliability**

The gasketed enclosure is highly water-resistant and the electronics are further protected within the enclosure. The SPRITE can cope with the toughest of industrial kitchen conditions and keep on working.

##### **Saves Installation Time**

The SPRITE comes equipped with a factory wired harness for all power and signal connections. There is no need to even open the SPRITE case. Just make the connections to the machine and you are up and running. The included wall bracket makes the unit mounting convenient and time saving. You can even read the current detergent tank concentration with the push of a button.



### **Versatile**

One unit does it all! The SPRITE can be configured as a conductivity probe controlled unit or as a probeless, time based dispenser. It can accept 24, 115, 208, or 240 VAC input at 50 or 60 Hz. It can control either powder or liquid detergents by fitting a water solenoid, or a detergent pump.

### **Saves Money**

A special Rinse Saver feature prevents rinse additive wastage during fills of the washer. Digital electronics ensure accurate detergent control and minimize overuse. No money down the drain with this unit.

### **Rack Counter**

The SPRITE includes a rack counter as standard. This works with both single rack and continuous conveyor type machines. Now you will know your customer's production level and you will be able to accurately predict their chemical usage.

### **De-Lime Mode**

A unique De-Lime mode allows for safe washer cleaning without detergent wastage. When a machine requires a de-lime, or de-scale acid wash to remove hard water scale, select "De-Lime" mode on the SPRITE. This initiates a 10-minute defeat of detergent addition, preventing the potentially dangerous mixture of detergent and acid in the machine tank.

### **Secure**

The programming system of the SPRITE is protected by a numeric pass code. This code can be customized by the installer to maintain security.

## **Ordering Information**

### **SPRITE, DM-411**

rinse pump, detergent solenoid

### **SPRITE, DM-420**

rinse pump, detergent pump

### **SPRITE, DM-401**

detergent solenoid only

### **SPRITE, DM-410**

detergent pump only

### **LIMITED WARRANTY**

This unit is warranted against defects in materials and workmanship for a period of one year from the date of delivery and covers all parts of the unit except the elastomer pump tubing. Any units which prove to be defective within the warranty period will be repaired or replaced when returned to the factory, freight prepaid. No other warranty is expressed or implied. Equipment abuse or misuse voids warranty. Warranty does not cover any consequential liability resulting from the performance of the equipment.



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