

# WR-3 Foam / Rinse / 2-Way Sanitize With SmartWand™

MODEL # 975238

## OVERVIEW

The WR-3 Foam/Rinse/2-Way Sanitize System is a combination applicator featuring the unique all-in-one SmartWand™. This venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend chemical concentrate into the water stream to create an accurately diluted solution. Two different chemicals can be used for sanitizing and can be applied separately or simultaneously. The foaming solution then flows through the discharge hose and the SmartWand™ which draws in atmospheric air to create and project wet, clinging foam on to any surface up close or at distances up to 6 feet. Simply open the appropriate ball valve and rotate the SmartWand™ to use the fan pattern spray setting to apply sanitizers or to rinse at full pressure.

## Key Features

- Designed for foam cleaning, rinsing and sanitizing medium to large sized areas where compressed air is not available
- The SmartWand™ is a unique 3-in-one device for alternating between airless foam, rinse and sanitizing
- Projects wet, clinging foam which increases chemical contact time and effectiveness
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Use the chemical ball valves to alternate between 2 different sanitizers or different dilution ratios of the same chemical. Apply sanitizers separately or simultaneously
- Chemical resistant components ensure years of outstanding performance with minimal maintenance
- Use it where 35-125 PSI water is available
- Water pressure gauge eliminates guessing, reduces set-up time, and helps with troubleshooting
- See other Foam/Rinse/Spray systems in [Catalog 12](#)

## Includes

- Machined polypropylene manifold and injector body
- Easy-to-read pressure gauge for incoming water
- Ball valves for alternating foaming, rinsing and sanitizing
- Chemical ball valves for alternating sanitizers or ratios
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose and ball valve
- Machined polypropylene SmartWand™

## OPTIONS

### Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

### Stainless Steel Jug Racks

Jug Rack, SS, 1 Gallon, Round/Square # 224200

Jug Rack, SS, 2 1/2 Gallon # 224210

Jug Rack, SS, 5 Gallon, Round/Square # 224215

### Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

### Alternate Check Valve - EPDM Standard

Check Valve, Chemical, PP/Viton, 1/4" # 491315

## APPLICATIONS

- Supermarkets
- Deli's
- Agriculture/Horticulture
- Animal Health
- Industrial
- Janitorial/Sanitation
- Pharm/Bio
- Any Foam/Rinse/Sanitize Application!



## REQUIREMENTS

### Chemical Concentrate

#### Water

Temperature up to 160°F  
Pressure 35 to 125 PSI  
Flow 4.0 GPM @ 40 PSI  
Supply Line 1/2"

#### Hose

Foam 1/2" ID x 50'  
Rinse 1/2" ID x 50'  
Sanitize 1/2" ID x 50'

#### Nozzle

Foam SmartWand  
Rinse SmartWand  
Sanitize SmartWand

### Dilution Ratio Range @ 40 PSI

Foam 306:1 to 6:1  
Sanitize 457:1 to 7:1

**Lafferty**  
EQUIPMENT MANUFACTURING LLC  
CFS TECHNOLOGIES

1.501.851.2820 | 1.800.999.2820  
www.laffertyequipment.com