# Portable WR-2 Foam/Rinse/Sanitize With SmartWand™

MODEL # 975297

# **OVERVIEW**

The Portable WR-2 Foam/Rinse/Sanitize System is a combination medium volume airless foam/rinse/sanitizer applicator featuring the unique all-in-one SmartWand<sup>™</sup>. Featuring an all stainless steel cart assembly, 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. The foaming solution then flows through the discharge hose and the SmartWand<sup>™</sup> 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<sup>™</sup> to use the fan pattern spray setting to apply sanitizer or to rinse at full pressure.

## **Key Features**

- The SmartWand<sup>™</sup> is a unique all-in-one device for alternating between airless foam, rinse and sanitizing
- Designed for foam cleaning, rinsing and sanitizing medium to large sized areas where compressed air is not available
- 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
- The sanitizer and rinse are projected in a fan pattern for even coverage
- 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
- Available as a wall-mounted unit (#975225)
- See other Foam/Rinse/Spray systems in Catalog 1

## Includes

- All stainless steel 4-wheel cart with integrated hose rack
- Non-marking tires with stainless steel swivel casters
- 2 stainless steel, round, 5 gallon jug racks (square optional)
- Machined polypropylene manifold and injector body
- · Easy-to-read pressure gauge for incoming water
- Ball valves for alternating foaming, rinsing and sanitizing
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose and ball valve
- Machined polypropylene SmartWand<sup>™</sup>

# **OPTIONS**

5 Gallon Pail Pail, 5 Gallon Round W/ Suction Stem	# 709105
Safe Flow Lid™ for 1 Gallon Jugs Lid, Suction Tube, and Strainer	# 709101
Square Jug Rack Conversion Specify Round or Square Jug Racks at time of order	
Alternate Check Valve - EPDM Standard Check Valve, Chemical, PP/Viton, 1/4"	# 491315

# **APPLICATIONS**

- Supermarkets
- Deli's
- Agriculture/Horticulture
- Animal Health
- Food & Beverage
- Janitorial/Sanitation
- And Many Other Applications!



# REQUIREMENTS

#### **Chemical Concentrate**

Water Temperature Pressure Flow Supply Line	up to 160°F 35 to 125 PSI 4.0 GPM @ 40 PSI 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	

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