

WR-2 Foam/Rinse/Sanitise With SmartWand™

MODEL # 975225

OVERVIEW

The WR-2 Foam/Rinse/Sanitize System combines a medium volume airless foam/rinse/sanitizer applicator with the unique all-in-one SmartWand™. This venturi injection system uses standard city water pressure (approximately 2.4 - 8.6 bar) to draw and blend chemical concentrate into the water stream, creating an accurately diluted solution. The foaming solution then flows through the discharge hose and the SmartWand™, which draws in atmospheric air to create and project wet, clinging foam onto any surface, whether up close or at distances up to 1.8 metres. Simply open the appropriate ball valve and rotate the SmartWand™ to use the fan pattern spray setting for applying sanitizer or rinsing at full pressure.

KEY FEATURES

- Designed for foam cleaning, rinsing and sanitising 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, rinsing and sanitising
- 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
- Chemical resistant components ensure years of outstanding performance with minimal maintenance
- Use it where 2.4 - 8.6 bar water is available
- Water pressure gauge eliminates guessing, reduces set-up time, and helps with troubleshooting
- Available with a stainless steel cart (#975297)
- See other Foam/Rinse/Spray systems in [Catalog 1](#)

INCLUDES

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

OPTIONS

StainlessSteel 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
- Dairy
- Hatchery
- Industrial
- Janitorial/Sanitisation
- Pharm/Bio
- Any Foam/Rinse/Sanitize Application!



REQUIREMENTS

ChemicalConcentrate

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|------------------|-----------------------|
| Water | |
| Temperature | up to 71°C |
| Pressure | 2.4 - 8.6 bar |
| Flow | 15.1 L/min @ 2.8 bar |
| Supply Line Hose | 1/2" |
| Foam | 1/2" ID x 50' / 15.2m |
| Rinse | 1/2" ID x 50' |
| Sanitize | 1/2" ID x 50' |

Nozzle

| | |
|----------|-----------|
| Foam | SmartWand |
| Rinse | SmartWand |
| Sanitize | SmartWand |

DILUTION RATIO RANGE @ 2.8 BARI

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