W-50SS Sanitize / A-40SS Airless Foam Hose Drop Station

MODEL # 912920











OVERVIEW

The W-50SS Sanitize / A-40SS Airless Foam Hose Drop Station is a combination system for applying one chemical as foam and another as a sanitizing spray, without compressed air. This venturi injection system uses boosted water pressure (125 - 350 PSI) to draw and blend chemical concentrates into the water streams to create accurately diluted solutions. Precision metering tips are used to control chemical usage. Foaming chemical solution flows through the foam hose and trigger gun to the "airless" foam wand which draws in atmospheric air to create and project wet, clinging foam at distances up to 10 feet. Apply sanitizer solution, or any other chemical, as a "flooding spray" using the adjustable pattern spray trigger gun.

Key Features

- No compressed air required
- Designed for foaming & sanitizing medium to large surfaces
- 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
- Projects foam up to 10' (depending on water pressure)
- Dilutes concentrated sanitizers to the lean ratios required for no-rinse applications in food plants
- Sanitizer is projected as a "flooding spray" using the trigger gun with an adjustable cone/stream spray pattern
- Stainless steel components ensure durability and years of trouble-free performance
- Available with a rinse function (#912925)
- See other boosted water pressure units in Catalog 2

Includes

- Stainless steel mounting bracket
- Stainless steel inlet ball valves
- Machined stainless steel foamer body
- Machined stainless steel sanitizer body
- Machined stainless steel airless foam wand
- 20 color-coded precision metering tips to set dilution ratios
- 50' foam hose & heavy duty trigger gun
- 50' sanitize hose & heavy duty trigger gun



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, SS, Viton, 1/4"	# 491324-V

REQUIREMENTS

Chemical Concentrate

Water	
Temperature	up to 180°F
Pressure	125 to 350 PSI
Flow	5.6 GPM @ 250 PSI
Supply Line	3/4"
Hose	
Sanitize	1/2" ID x 50'
Foam	3/8" ID x 50'
Nozzle	
Sanitize	Trigger Gun, 1/2"
Foam	A-40SS Airless Foam Wand
Dilution Ratio Range @ 250 PSI	
Sanitize	1,284:1 to 7:1
Foam	649:1 to 13:1

APPLICATIONS

- Food & Beverage
- Animal Health
- Industrial
- Pharm/Bio
- And Many Other Applications!

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