Portable 517 Sanitize/LC Foam Hose Drop Station

MODEL # 915825







OVERVIEW

The Portable 517 Sanitize/LC Foam Hose Drop Station is a combination foam/sanitizer applicator featuring an all stainless steel cart assembly. It will apply one chemical as foam and another as a sanitizing spray. This venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend chemical concentrates into the water streams to create accurately diluted solutions using precision metering tips to control chemical usage. Rich, clinging foam is created by injecting compressed air into the foaming solution to greatly increase volume and coverage ability. The foam is then projected through the discharge hose and fan nozzle at distances up to 12 feet. The sanitizer solution flows through the sanitizer hose and is projected as a fan pattern spray in the lean ratios required for no-rinse sanitizing in food plants.

Key Features

- Designed to foam and sanitize medium to large areas
- Projects a medium volume of rich, clinging foam which increases chemical contact time and effectiveness
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Fan pattern foam nozzle for fast coverage (up to 12' range)
- Covers up to 500 sq ft (46.5 sq m) in 2 minutes
- Adjustable foam consistency (wet/dry)
- Dilutes concentrated sanitizers to the lean ratios required for no-rinse applications in food plants
- Sanitizer is projected as a "flooding spray" in a fan pattern
- All stainless steel and polypropylene wetted components ensure years of trouble-free performance
- Available as a wall-mounted unit (#915220)
- See other city water pressure foamers 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 foamer and sanitizer bodies
- Stainless steel inlet and discharge ball valves
- 20 color-coded precision metering tips to set dilution ratios
- 40' foam hose, polypropylene foam wand & fan nozzle
- 40' sanitize hose, polypropylene wand & fan nozzle



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 Valves - EPDM Standard

Check Valve, Chemical, PP/Viton, 1/4"	# 491315
Check Valve, Air, SS/Viton, 1/4"	# 491306

APPLICATIONS

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

REQUIREMENTS

Chemical Concentrate

Water	
Temperature	up to 160°F
Pressure	35 to 125 PSI
Flow	5.4 GPM @ 40 PSI
Supply Line	3/4"
Compressed Air	up to 3 CFM
Hose	
Foam	3/4" ID x 40'
Sanitize	3/4" ID x 40'
Nozzle	
Foam	50250
Sanitize	40100
Dilution Ratio Range @ 40 PSI	
Foam	306:1 to 6:1
Sanitize	1,234:1 to 11:1

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CFS TECHNOLOGIES
1.501.851.2820 | 1.800.999.2820
www.laffertyequipment.com