Lock-Away 517 Sanitize / LC Foam Hose Drop Station

MODEL # 915220-LA







OVERVIEW

The Lock-Away 517 Sanitize/LC Foam Hose Drop Station is combination foam/sanitizer applicator for applying one chemical as foam and another as a sanitizing spray. A full stainless steel enclosure prevents unauthorized usage and tampering with settings (lock not included). 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 for complete coverage
- "Lock-Away" enclosure restricts access to chemical dilution, foam consistency and activation controls - the unit cannot be used or adjusted without opening the lockable enclosure
- Water and air pressure gauges eliminate guessing to reduce set-up time and help with troubleshooting
- All stainless steel and polypropylene wetted components ensure years of trouble-free performance
- Available without a locking enclosure (#915220)
- See other city water pressure foamers in Catalog 1



Includes

- Locking stainless steel enclosure (lock not included)
- Machined polypropylene foamer and sanitizer bodies
- Easy-to-read pressure gauges for incoming water and air
- 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

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 Valves - EPDM Standard	
Check Valve, Chemical, PP/Viton, 1/4"	# 491315
Check Valve, Air, SS/Viton, 1/4"	# 491306
Stainless Steel Foam Wand (Upgrade)	
Convert PP Wand to SS (New Units)	# 536603-X

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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