Rinse / Ultimate Foam Hose Drop Station

MODEL # 914118

OVERVIEW

The Rinse/Ultimate Foam Hose Drop Station is a medium volume foam applicator for projecting foaming chemicals on to any surface up close or at a distance and for rinsing. 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. Rich, clinging foam is created by injecting compressed air into the 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. Rinse at full pressure through a separate hose and a unique and powerful stainless steel 4-hole nozzle.

Key Features

- Foam and rinse through separate hoses
- Designed for foam cleaning medium to large surfaces
- 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)
- Stainless steel and polypropylene wetted components ensure years of trouble free performance
- Industrial-strength design holds up in tough environments
- Available without a rinse function (#914105-G)
- See other configurations of Lafferty city water pressure foamers in Catalog 1

Includes

- Stainless steel mounting bracket
- Machined polypropylene foamer body
- Stainless steel inlet and discharge ball valves
- 20 color-coded precision metering tips to set dilution ratios
- 50' foam hose, polypropylene foam wand & fan nozzle
- 50' rinse discharge hose and powerful 4-hole stainless steel 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
Water Pressure Gauge	
Water Pressure Gauge, 3/4" Inlet	# 336348
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	7.2 GPM @ 40 PSI
Supply Line	3/4"
Compressed Air	up to 3 CFM
Hose	
Foam	3/4" ID x 50'
Rinse	3/4" ID x 50'
Nozzle	
Foam	50250
Rinse	4 Hole Rinse Nozzle
Dilution Ratio Range @ 40 PSI	
Foam	306:1 to 6:1

APPLICATIONS

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

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