LC Foam / LC Foam Hose Drop Station

MODEL # 915135







OVERVIEW

The LC Foam/LC Foam Hose Drop Station is a 2-way foam applicator for projecting 2 foaming chemicals on to any surface up close or at a distance. 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 each foaming solution to greatly increase volume and coverage ability. Each foaming solution is then projected through a separate foam hose and fan nozzle at distances up to 12 feet.

Key Features

- Designed for foaming medium to large areas and objects
- Separate, color-coded hoses for incompatible chemicals
- Use 2 different chemicals or 2 different dilution ratios of the same chemical
- 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)
- All stainless steel and polypropylene wetted components ensure years of trouble-free performance
- Industrial-strength design holds up in tough environments
- See other configurations of Lafferty city water pressure foamers in Catalog 1

Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined polypropylene foamer body
- 20 color-coded precision metering tips to set dilution ratios
- 40' blue hose, polypropylene foam wand & fan nozzle
- 40' red hose, polypropylene foam wand & fan nozzle



OPTIONS

Stainless Steel Hose Racks	
Large Stainless Steel Hose Rack	# 224150
Stainless Steel Jug Racks	
1 Gallon Round/Square	# 224200
1 Gallon Round/Square Locking	# 224200-L
2 ½ Gallon (8 ½" x 10 ½")	# 224210
5 Gallon Round/Square Locking (12" x 12")	# 224214
5 Gallon Round/Square (12" x 12")	# 224215
Water Pressure Gauge	
Water Pressure Gauge, 3/4" Inlet	# 336348
Air Pressure Gauge	
Air Pressure Gauge, 1/4" Inlet (Upgrade Only)	# 336322
Alternate Check Valves - EPDM Standard	
Check Valve, Chemical, PP/Viton, 1/4"	# 491315
Check Valve, Air, SS/Viton, 1/4"	# 491306
Safe Flow Lid™ for 1 Gallon Jugs	
Lid, Suction Tube, and Strainer	# 709101

REQUIREMENTS

Chemical Concentrate	
Water	
Temperature	up to 160°F
Pressure	35 to 125 PSI
Flow	1.34 GPM @ 40 PSI
Supply Line	3/4"
Compressed Air	up to 3 CFM
Hose	
Foam	3/4" ID x 40'
Foam	3/4" ID x 40'
Nozzle	
Foam	50250
Foam	50250
Dilution Ratio Range @ 40 PSI	
Foam	306:1 to 6:1
Foam	306:1 to 6:1



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EQUIPMENT MANUFACTURING LLC
CFS TECHNOLOGIES
1.501.851.2820 | 1.800.999.2820
www.laffertyequipment.com