LV Foamer

MODEL # 913105-G

OVERVIEW

The LV Foamer is a low volume foam applicator for projecting foaming chemicals on to small objects or tight areas while minimizing overspray. This venturi injection system uses 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 hose and fan nozzle on to any surface up close or at distances up to 9 feet. Gauges display incoming water and air pressure.

Key Features

- Designed for cleaning small areas, around sensitive equipment or for close-range foaming
- Projects a low 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 nozzle for quick, precise coverage with little over-spray (up to 9' range)
- Covers up to 500 sq ft (46.5 sq m) in 4.5 minutes
- Adjustable foam consistency (wet/dry)
- Water and air pressure gauges eliminate guessing to reduce set-up time and help with troubleshooting
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- See other Lafferty city water pressure foamers in Catalog 1

Includes

- Stainless steel mounting bracket
- Machined polypropylene foamer body
- Easy-to-read pressure gauges for incoming water and air
- 20 color-coded precision metering tips to set dilution ratios
- 40' discharge hose, stainless steel discharge ball valve, polypropylene foam wand and 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
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	0.65 GPM @ 40 PSI
Supply Line	1/2"
Compressed Air	up to 1.25 CFM
Hose	3/4" ID x 40'
Nozzle	80150
Dilution Ratio Range	149:1 to 5:1 @ 40 PSI

APPLICATIONS

- Agriculture/Horticulture
- Animal Health
- Vehicle Wash
- Dairy
- Food & Beverage
- Metal Processing
- And Many Other Applications!

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