

## LC FOAMER

MODEL # 915105-G

### OVERVIEW

The LC Foamer is a medium volume foam applicator for projecting foaming chemicals on to any surface up close or at a distance. This venturi injection system uses city water pressure (2.4-8.6 bar) 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 3.6 m. Gauges display incoming water and air pressure.

### KEY FEATURES

- 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 nozzle for quick coverage (up to 3.6 m range)
- Covers up to 46.5 sq m in 2 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 [Catalogue 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
- 12.2 m discharge hose, stainless steel discharge ball valve, polypropylene foam wand and fan nozzle

### OTHER ACCESSORY OPTIONS (SEE SIDE PANEL)

#### Stainless Steel Hose Racks

- Large Stainless Steel Hose Rack # 224150

#### Stainless Steel Jug Racks

- 1 Gallon/3.8 L Round/Square # 224200
- 1 Gallon/3.8 L Round/Square Locking # 224200-L
- 2 ½ Gallon/9.5 L (8 ½" x 10 ½") # 224210
- 5 Gallon/18.9 L Round/Square Locking (12" x 12") # 224214
- 5 Gallon/18.9 L Round/Square (12" x 12") # 224215

#### Stainless Steel Foam Wand (Upgrade)

- Convert PP Wand to SS (New Units) # 536603-X

#### 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

### REQUIREMENTS

- Chemical Concentrate
- Water
  - Temperature: Up to 71.1°C
  - Pressure: 2.4 to 8.6 bar
  - Flow: 5.1 L/min @ 2.8 bar
  - Supply Line: 1/2"
- Compressed Air: Up to 3 CFM / 5.1 Nm<sup>3</sup>/h
- Hose: 3/4" ID x 12.2 m
- Nozzle: 50250
- Dilution Ratio Range: 306:1 to 6:1 @ 2.8 bar

### APPLICATIONS

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

