

# Lock Box 3-Way LCSS Foamer

MODEL # 915117-LB3

## OVERVIEW

The 3-Way Lock Box LCSS Foamer is a medium volume foam applicator for projecting foaming chemicals on to any surface up close or at a distance. This model features a stainless steel, locking enclosure. The venturi injection system uses city water pressure (35 - 125 PSI) to draw and blend chemical concentrates 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. Use the chemical ball valves to inject the 3 chemicals separately or simultaneously. Gauges display incoming water and air pressure

## Key Features

- 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
- Designed to apply 3 separate chemicals or 3 different concentrations of the same chemical
- Chemicals can be applied separately or simultaneously by adjusting the ball valves
- Designed for foam cleaning medium to large surfaces
- Fan pattern nozzle for quick 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 enclosure protects equipment from heavy-abuse and prevents unauthorized tampering of dilution and air settings
- 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, locking enclosure
- Machined polypropylene foamer body
- Stainless steel chemical ball valves
- Easy-to-read pressure gauges for incoming water and air
- 20 color-coded precision metering tips to set dilution ratios
- 50' 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

5 Gallon (12" x 12") # 224215

5 Gallon Round Locking # 224216

### 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

## APPLICATIONS

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



## REQUIREMENTS

### Chemical Concentrate

#### Water

Temperature up to 160°F  
 Pressure 35 to 125 PSI  
 Flow 1.34 GPM @ 40 PSI  
 Supply Line 1/2"

#### Compressed Air

up to 3 CFM

#### Hose

3/4" ID x 50'

#### Nozzle

50250

#### Dilution Ratio Range

306:1 to 6:1 @ 40 PSI

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