

# Portable 5 Gallon BPSS Foamer

MODEL # 912805

## OVERVIEW

The Portable 5 Gallon BPSS Foamer is a medium volume foam applicator for projecting foaming chemicals on to any surface up close or at a distance. Featuring an all stainless steel cart assembly, this stainless steel venturi injection system uses boosted water pressure (125 - 350 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 foam hose and fan nozzle at distances up to 13 feet.

## Key Features

- Stainless steel foamer body for durability and maximum chemical resistance
- Projects 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 13' range)
- Covers up to 500 sq ft (46.5 sq m) in 1 minute
- Optional zero degree nozzle for increased foam throw
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- See other Lafferty boosted pressure chemical applicators in [Catalog 2](#)

## Includes

- All stainless steel 2-wheel cart with non-marking tires & integrated hose rack
- Stainless steel, round, 5 gallon jug rack (square available)
- Machined stainless steel foamer body
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose with polypropylene open flow foam wand and fan 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

### 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

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Dairy
- Hatchery
- Industrial
- Metal Processing
- Military
- Paper Mill
- And Many Other Applications!



## REQUIREMENTS

### Chemical Concentrate

#### Water

Temperature up to 180°F  
Pressure 125 to 350 PSI  
Flow 3.0 GPM @ 250 PSI  
Supply Line 1/2"

**Compressed Air** up to 4 CFM

**Hose** 3/4" ID x 40'

**Nozzle** 65300

**Dilution Ratio Range** 679:1 to 6:1 @ 250 PSI