

# BP Foamer

MODEL # 912105

## OVERVIEW

The BP 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 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

- 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 13' range)
- Covers up to 500 sq ft (46.5 sq m) in 1 minute
- Adjustable foam consistency (wet/dry)
- Stainless steel and polypropylene components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Available with a stainless steel foamer body (#912115)
- See other configurations of Lafferty boosted water pressure foamers in [Catalog 2](#)

## Includes

- Stainless steel mounting bracket
- Machined polypropylene foamer body
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge 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

### 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
- Hatchery
- Hood & Vent
- Industrial
- Metal Processing
- Military
- Paper Mill
- And Many Other Applications!



## REQUIREMENTS

### Chemical Concentrate

#### Water

Temperature up to 160°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 50'

#### Nozzle

65300

#### Dilution Ratio Range

679:1 to 6:1 @ 250 PSI