

# Pump Fed LF Foamer

MODEL # 920105-LF

## OVERVIEW

The Pump Fed LF Foamer is a low volume foam applicator for projecting ready-to-use foaming chemicals on to small objects or tight areas while minimizing overspray. This unit receives ready-to-use chemical solution from a central chemical feed system and creates rich, clinging foam 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 on to any surface up close or at distances up to 9 feet.

## Key Features

- Receives ready-to-use chemical solution from a central chemical feed system
- Designed for foam cleaning small areas, around sensitive equipment or for close range foaming
- 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 9' range)
- Covers up to 500 sq ft (46.5 sq m) in 4.5 minutes
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Available with a higher flow rate (#920105)
- See other pump-fed applicators in [Catalog 5](#)
- Design the optimal central chemical feed system with the [Lafferty Pump-Fed Central System Calculator](#)

## Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined polypropylene foamer body
- 50' hose, polypropylene foam wand & fan nozzle

## OPTIONS

### Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

### Foam Solution Check Valves & Strainer

Check Valve, PP, 1/2" (EPDM) # 491409

Check Valve, PP, 1/2" (Viton) # 491411

Check Valve, 316SS, 1/2", MF (Teflon) # 491348SS-T

Strainer, "Y", SS, 1/2" MF # 150350-1

### Alternate Air Check Valve - EPDM Standard

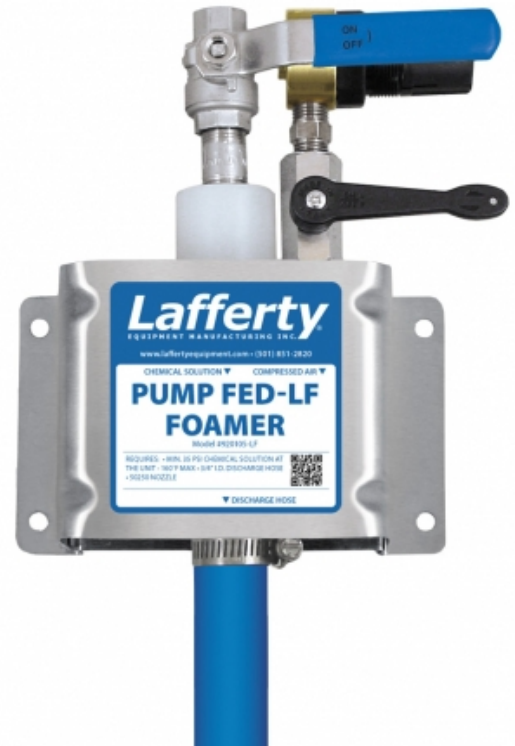
Check Valve, Air, SS, 1/4" MM (Viton / Hast) # 491306

### Stainless Steel Foam Wand (Upgrade)

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

## APPLICATIONS

- Agriculture/Horticulture
- Animal Health
- Dairy
- Food & Beverage
- Hatchery
- Industrial
- Pharm/Bio
- And Many Other Applications!



## REQUIREMENTS

### Ready-to-Use Chemical Solution

Temperature up to 160°F  
Pressure 35 to 125 PSI  
Flow .60 GPM @ 40 PSI  
Supply Line 1/2"

**Compressed Air** up to 2 CFM

**Hose** 3/4" ID x 50'

**Nozzle** 40150