

# Liberty LF Foamer

MODEL # 941106-LF

## OVERVIEW

The Liberty LF Foamer is a "low volume" foam applicator for projecting ready-to-use foaming chemicals on to any surface up close or at distances up to 9 feet. This unit features a stainless steel enclosure and uses a cost-effective 1/4" Flojet air-operated, double-diaphragm pump to draw pre-diluted chemical from a static tank. It injects compressed air into the solution to greatly increase volume and coverage ability and projects rich, clinging foam through the hose, wand and fan nozzle.

## Key Features

- Draws pre-diluted chemical solution from a static tank
- Uses a cost-effective 1/4" Flojet AODD pump with Santoprene diaphragms
- The solution flow rate is regulated by the foamer body match the low-range of the air pump's specified operating range which prevents the pump from running, at maximum capacity
- Projects a "low volume" of rich, clinging foam which increases chemical contact time and effectiveness
- Ideal for foaming small areas and near sensitive equipment
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Fan pattern nozzle with up to 9' foam throw
- Covers up to 500 sq ft (46.5 sq m) in 4.5 minutes
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure durability and years of reliable service
- Available as a portable unit (#941219-LF)
- Available with a higher flow rate (#941106)
- See other air-operated foamers and sprayers in [Catalog 4](#)

## Includes

- Lockable, stainless steel enclosure
- Air inlet ball valve and regulator/filter
- Flojet 1/4" AODD pump
- Machined polypropylene pump-fed foamer body
- 50' discharge hose, stainless steel ball valve, polypropylene foam wand & fan nozzle

## OPTIONS

### Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

### Level Masters Provide an Automatic Supply of Ready-to-Use Chemical

Level Master (Various Tank Sizes) # 989304

Gemini Level Master (Various Tank Sizes) # 989316

### Drain Foamer Attachment

Drain Foamer Attachment (Freedom, 2.5 & Liberty, 2.5) # 538245

### Alternate Seal Materials - Santoprene Standard

Viton Upgrade: Flojet Air Pump & Check Valves # 710756

Kalrez Upgrade: Flojet Air Pump & Check Valves # 710755



## REQUIREMENTS

### Ready-to-Use Chemical Solution

Compressed Air up to 6 CFM

Hose 3/4" ID x 50'

Nozzle 40100

## APPLICATIONS

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