

# Liberty LF Foamer

MODEL: AF 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)
- Chemically resistant wetted components ensure durability and years of reliable service
- Available as a portable unit

### 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

**Large Stainless Steel Hose Rack** # 224150

**Level Masters to Supply Ready-To-Use Chemical**

20 Gallon Level Master # 989020

40 Gallon Level Master # 989040

60 Gallon Level Master # 989046

20 Gallon Gemini Level Master # 989060

40 Gallon Gemini Level Master # 989070

### Drain Foamer Attachment

Drain Foamer Attachment (Freedom & Liberty) # 538245

### Alternate Air Pump Diaphragm - Santoprene Standard

Viton Diaphragm Upgrade For Flojet Air Pump # 710756

Kalrez Diaphragm Upgrade For Flojet Air Pump # 710755



## REQUIREMENTS

### Ready-to-Use Chemical Solution

**Compressed Air** 6 CFM

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

**Nozzle** 40100

## APPLICATIONS

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

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