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!

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