Portable 2-Wheel 20 Gallon Liberty LF Foamer

MODEL # 941219-LF







OVERVIEW

The Portable 2-Wheel 20 Gallon 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 2-wheel cart and enclosure and uses a cost-effective 1/4" Flojet air-operated, double-diaphragm pump to draw pre-diluted chemical from the 20 gallon 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 from the 20 gallon tank
- Uses a cost-effective 1/4" Flojet AODD pump with Santoprene diaphragms
- The chemical flow rate is regulated by the foamer body to match the low-range of the air pump's specified operating range which protects the pump from running, at maximum capacity
- Projects a "low 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 with up to 9' foam throw
- Covers up to 500 sq ft (46.5 sq m) in 4.5 minutes
- 33 minutes of foaming time per 20 gallons of solution
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure durability and years of reliable service
- Balanced weight distribution to prevent tipping
- Available with a 60 gallon tank (#941286-LF)
- Available with a higher flow rate (#941219)
- See other air-operated foamers and sprayers in Catalog 4
- *Color-coded tanks and hoses available*

Includes

- Stainless steel 2-wheel cart with non-marking tires
- 20 gallon, wide-mouth, polyethylene chemical tank
- Lockable, stainless steel pump enclosure
- Air inlet ball valve and regulator/filter
- Flojet 1/4" AODD pump
- Machined polypropylene pump-fed foamer body
- 40' discharge hose, stainless steel ball valve and polypropylene foam wand & fan nozzle



REQUIREMENTS

Ready-to-Use Chemical Solution

Compressed Air	up to 6 CFM
Hose	3/4" ID x 40'
Nozzle	40100

OPTIONS

Proportioning / Filling Options

1-Way Ball Valve Mixing Station (4 GPM)	# 985100
1-Way Push Lever Mixing Station (4 GPM)	# 981100
High Volume Mixing Station (9.9 GPM)	# 985835

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

Stainless Steel Foam Wand (Upgrade)

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


Available Color-Matched Tanks and Hoses

APPLICATIONS

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

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