Portable 20 Gallon Liberty Foamer

MODEL # 941220

Optional Drain Foamer Attachment

COLOR OPTIONS

OVERVIEW

The Portable 20 Gallon Liberty Foamer is a medium volume foam applicator for projecting foaming chemicals on to any surface up close or at distances up to 10 feet. This unit features an all stainless steel 4-wheel cart and lockable enclosure and uses a cost-effective Flojet air-operated, double-diaphragm pump to draw ready-to-use 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 discharge hose, wand and fan nozzle.

Key Features

- Draws pre-diluted chemical from the 20 gallon tank
- Cost-effective Flojet AODD pump
- The chemical flow rate is regulated by the foamer body to match the mid-range of the air pump's specified operating range which protects the pump from running at maximum capacity
- Projects a usable 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 10' foam throw
- Covers up to 500 sq ft (46.5 sq m) in 2.5 minutes
- 16 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 in five color-coded configurations
- Available with a 60 gallon tank (#941286)
- See other air-operated foamers and sprayers in Catalog 4

Includes

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

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

REQUIREMENTS

Ready-to-Use Chemical Solution

Compressed Air	up to 6 CFM
Hose	3/4" ID x 40'
Nozzle	40150

APPLICATIONS

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

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