Portable 5 Gallon HPSS Foamer

MODEL # 918805







OVERVIEW

The Portable 5 Gallon HPSS Foamer is a 2 GPM @ 700 PSI foam applicator for projecting foaming chemicals on to any surface up close or at a distance. Featuring an all stainless steel cart assembly, this stainless steel venturi injection system uses high water pressure (400 - 1000 PSI) to draw and blend chemical concentrate into the water stream to create an accurately diluted solution. Rich, clinging foam is created by injecting compressed air into the solution to greatly increase volume and coverage ability. The foam is then projected through the discharge hose and fan nozzle at distances up to 13 feet.

Key Features

- Stainless steel foamer body for durability and maximum chemical resistance
- Projects 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 for quick coverage (up to 13' range)
- Covers up to 500 sq ft (46.5 sq m) in 2 minutes
- Optional zero degree nozzle for increased foam throw
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Available with a higher flow rate (#917805)
- See other Lafferty high pressure chemical applicators in Catalog 3

Includes

- All stainless steel 2-wheel cart with non-marking tires & integrated hose rack
- Stainless steel, round, 5 gallon jug rack (square available)
- Machined stainless steel foamer body
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose with polypropylene open flow foam wand and fan nozzle



OPTIONS

5 Gallon Pail

Pail, 5 Gallon Round W/ Suction Stem	# 709105

Square Jug Rack Conversion

Specify Round or Square Jug Racks at time of order

Optional Zero Degree Foam Nozzle (For Increased Range)

Nozzle, NPB, 1/2" - 00200	# 180144

Alternate Check Valves - EPDM Standard

Check Valve, Chemical, PP/Viton, 1/4"	# 491315
Check Valve, Air, SS/Viton, 1/4"	# 491306

APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Vehicle Wash
- Industrial
- Military
- And Many Other Applications!

REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 180°F
Pressure	400 to 1000 PSI
Flow	2.0 GPM @ 700 PSI
Supply Line	3/8"
Compressed Air	up to 5 CFM
Hose	1/2" ID x 50'
Nozzle	50250
Dilution Ratio Range	454:1 to 6:1 @ 700 PSI

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