

BPSS FOAMER

MODEL # 912115

OVERVIEW

The BPSS Foamer is a medium volume foam applicator for projecting foaming chemicals on to any surface up close or at a distance. This stainless steel venturi injection system uses boosted water pressure (8.6–24.1 bar) 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 foam hose and fan nozzle at distances up to 3.9 m.

KEY FEATURES

- Stainless steel foamer body for maximum durability and chemical resistance
- Designed for foam cleaning medium to large surfaces
Projects a medium volume of rich, clinging foam which increases chemical contact time and effectiveness
- Foaming expands the chemical and reduces overapplication by providing visual assurance of coverage
- Fan pattern nozzle for quick coverage up to 4 m range
- Covers up to 46.5 sq m in 1 minute
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Available with a polypropylene foamer body (# 912105)
- See other configurations of Lafferty boosted water pressure foamers in [Catalogue 2](#)

INCLUDES

- Stainless steel mounting bracket
- Machined stainless steel foamer body
- 20 color-coded precision metering tips to set dilution ratios
- 15.2 m discharge hose, polypropylene foam wand & fan nozzle

OTHER ACCESSORY OPTIONS (SEE SIDE PANEL)

Stainless Steel Hose Racks

- Large Stainless Steel Hose Rack # 224150

Stainless Steel Jug Racks

- Jug Rack, SS, 1 Gallon/3.8 L, Round/Square # 224200
- Jug Rack, SS, 2 1/2/9.5 L Gallon # 224210
- Jug Rack, SS, 5 Gallon/18.9 L, Round/Square # 224215

Safe Flow Lid™ for 1 Gallon Jugs

- Lid, Suction Tube, and Strainer # 709101

Alternate Check Valves - EPDM Standard

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

REQUIREMENTS

- Chemical Concentrate
- Water
 - Temperature: Up to 82.2°C
 - Pressure: 8.6-24.1 bar
 - Flow: 11.4 L/min at 17.2 bar
 - Supply Line: 1/2"
- Compressed Air: Up to 4 CFM / 6.8 Nm³/h
- Hose: 3/4" ID x 50'
- Nozzle: 65300
- Dilution Ratio Range: 679:1 to 6:1 @ 17.2 bar

APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Dairy
- Hatchery
- Industrial
- Metal Processing Military
- Paper Mill
- And Many Other Applications!



[Watch the video](#)