

# Uni-Body MV Foamer

MODEL # 975562-G

## OVERVIEW

The Uni-Body 2-Way MV Foamer is a medium volume foam applicator (2.4 GPM @ 40 PSI) for projecting up to 2 foaming chemicals on to any surface up close or at a distance. This venturi injection system uses standard city water pressure (35 - 125 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 14 feet. Use the chemical ball valves to inject the 2 chemicals separately or simultaneously. Gauges display incoming water and air pressure.

## Key Features

- The unique machined polypropylene uni-body design is both compact and cost-effective
- Projects a medium volume of rich, clinging foam which increases chemical contact time and effectiveness
- Designed to apply 2 separate chemicals or 2 different concentrations of the same chemical
- Chemicals can be applied separately or simultaneously by adjusting the ball valves
- Designed for foam cleaning medium to large surfaces
- Fan pattern nozzle for quick coverage (up to 14' range)
- Covers up to 500 sq ft (46.5 sq m) in 1.5 minutes
- Adjustable foam consistency (wet/dry)
- Water and air pressure gauges eliminate guessing to reduce set-up time and help with troubleshooting
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Available for only 1 chemical (#975560-G)
- See other configurations of Lafferty city water pressure foamers in [Catalog 1](#)

## Includes

- Machined polypropylene foamer body
- Easy-to-read pressure gauges for incoming water and air
- 2 chemical ball valves
- 20 color-coded metering tips to set dilution ratios
- 40' discharge hose, stainless steel ball valve, polypropylene foam wand and fan nozzle

## OPTIONS

### Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

### Stainless Steel Jug Racks

Jug Rack, SS, 1 Gallon, Round/Square # 224200

Jug Rack, SS, 2 1/2 Gallon # 224210

Jug Rack, SS, 5 Gallon, 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

## APPLICATIONS

- Agriculture/Horticulture
- Animal Health
- Vehicle Wash
- Dairy
- Hatchery
- Industrial
- Janitorial/Sanitation
- Metal Processing
- And Many Other Applications!



## REQUIREMENTS

### Chemical Concentrate

#### Water

Temperature up to 160°F  
Pressure 35 to 125 PSI  
Flow 2.45 GPM @ 40 PSI  
Supply Line 1/2"

#### Compressed Air

up to 4 CFM

#### Hose

3/4" ID x 40'

#### Nozzle

65300

#### Dilution Ratio Range

560:1 to 6:1 @ 40 PSI

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