

# Uni-Body A-12 Airless Foamer

MODEL # 975072

## OVERVIEW

The Uni-Body A-12 Airless Foamer is a very low volume foam applicator for projecting foaming chemicals on to any small surface or object without compressed air. This venturi injection system uses standard city water pressure (50 - 125 PSI) to draw and blend chemical concentrate into the water stream to create an accurately diluted solution. The solution then flows through the discharge hose to the "airless" foam wand which draws in atmospheric air to create and project wet, clinging foam. This unit features a unique adjustable foam wand that projects a wide fan pattern or narrow stream and is ideal for many small jobs.

## Key Features

- No compressed air required
- The unique machined polypropylene uni-body design is both compact and cost-effective
- Designed for precision foam application around sensitive equipment and for close-range foaming
- Projects a very low volume of wet, clinging foam increasing chemical contact time and effectiveness
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Adjustable fan pattern nozzle for wide coverage or longer foam throw
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Use it where 50-125 PSI water is available
- Similar model available with a higher flow rate (#975075)
- See other configurations of Lafferty city water pressure foamers in [Catalog 1](#)

## Includes

- Machined polypropylene injector body
- Inlet and discharge ball valves
- 20 color-coded precision metering tips to set dilution ratios
- 50' foam hose & adjustable polypropylene airless foam wand

## 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 Valve - EPDM Standard

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

## APPLICATIONS

- Agriculture/Horticulture
- Animal Health
- Vehicle Wash
- Dairy
- Food & Beverage
- Hatchery
- Industrial
- Janitorial/Sanitation
- Supermarkets
- And Many Other Applications!



## REQUIREMENTS

### Chemical Concentrate

#### Water

Temperature up to 160°F  
Pressure 50 to 125 PSI  
Flow 0.45 GPM @ 50 PSI  
Supply Line 1/2"

#### Hose

3/8" ID x 50'

#### Nozzle

#10 Bullet Adjustable Foam Nozzle

#### Dilution Ratio Range

103:1 to 4:1 @ 50 PSI