

# A-40SSHC Airless Foamer

MODEL # 912905HC

## OVERVIEW

The A-40SSHC Airless Foamer is a medium volume, "high concentrate" foam applicator that will produce strong dilution ratios for the toughest cleaning jobs without compressed air. Weaker dilution ratios are achieved with metering tips. This venturi injection system uses boosted water pressure (125 - 350 PSI) to draw and blend a high concentration of chemical concentrate into the water stream to create a strong solution. The accurately diluted solution then flows through the discharge hose and trigger gun to the "airless" foam wand which draws in atmospheric air to create and project wet, clinging foam on to any surface up close or at distances up to 10 feet.

## Key Features

- No compressed air required
- Achieve strong chemical concentrations up to 4:1
- Weaker dilution ratios controlled by precision metering tips
- Designed for foam cleaning medium to large sized areas
- Projects wet, clinging foam which increases chemical contact time and effectiveness
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Projects foam up to 10' (depending on water pressure)
- Stainless steel components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Available for standard concentrations (#912905)
- See other configurations of Lafferty boosted water pressure foamers in [Catalog 2](#)

## Includes

- Stainless steel mounting bracket
- Stainless steel inlet ball valve
- Machined stainless steel injector body
- Machined stainless steel airless foam wand
- 20 color-coded precision metering tips to set dilution ratios
- 50' high pressure discharge hose & trigger gun

## 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

## APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Vehicle Wash
- Dairy
- Industrial
- Paper Mill
- Pharm/Bio
- And Many Other Applications!



## REQUIREMENTS

### Chemical Concentrate

#### Water

Temperature up to 180°F  
Pressure 125 to 350 PSI  
Flow 2.2 GPM @ 150 PSI  
Supply Line 1/2"

#### Hose

#### Nozzle

#### Dilution Ratio Range

3/8" ID x 50'

A50SS Airless Foam Wand

649:1 to 4:1 @ 250 PSI