## **A-25SS Airless Foamer**

#### MODEL # 970525SS

#### **OVERVIEW**

The A-25SS Airless Foamer is a medium volume foam applicator for projecting foaming chemicals on to any surface up close or at distances up to 6 feet without compressed air. This stainless steel 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. 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.

## **Key Features**

- Machined stainless steel injector body and foam wand for maximum chemical and temperature resistance
- No compressed air required
- Designed for foam cleaning small to medium 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 6' (depending on water pressure)
- Chemical resistant components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Use it where 35-125 PSI water is available
- Available with a polypropylene body (#970525)
- See other configurations of Lafferty city water pressure foamers in Catalog 1

#### Includes

- · Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- · Machined stainless steel injector body
- 20 color-coded precision metering tips to set dilution ratios
- 50' foam hose & machined stainless steel 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# 224200Jug Rack, SS, 2 1/2 Gallon# 224210Jug 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, SS, Viton, 1/4" # 491324-V

## **APPLICATIONS**

- Agriculture/Horticulture
- Animal Health
- Vehicle Wash
- Dairy
- Food & Beverage
- Hatchery
- Industrial
- Metal Processing
- Pharm/Bio
- Supermarkets
- And Many Other Applications!



## **REQUIREMENTS**

## **Chemical Concentrate**

## Water

Temperature up to 180°F
Pressure 35 to 125 PSI
Flow 1.34 GPM @ 40 PSI

Supply Line 1/2"

Hose 1/2" ID x 50'

Nozzle A-25SS Airless Foam Wand

Dilution Ratio Range 306:1 to 6:1 @ 40 PSI



# 2-Way A-25 Airless Foamer

MODEL # 970527

#### **OVERVIEW**

The 2-Way A-25 Airless Foamer is a medium volume airless foam applicator for projecting 2 foaming chemicals on to any surface up close or at distances up to 6 feet. Use the chemical ball valves to inject the 2 chemicals separately or simultaneously. 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. The solution then flows through the discharge hose and airless foam wand which draws in atmospheric air to create and project wet, clinging foam.



- Designed for foam cleaning small to medium sized areas and objects where compressed air is not available
- Projects wet, 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
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Projects foam up to 6' (depending on water pressure)
- Chemical resistant components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Use it where 35-125 PSI water is available
- Available for just one chemical (#970525)
- See other configurations of Lafferty city water pressure foamers in Catalog 1



- · Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Stainless steel chemical mini ball valves
- · Machined polypropylene injector body
- 20 color-coded precision metering tips to set dilution ratios
- 50' foam hose & machined 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

Stainless Steel Airless Foam Wand

Wand, SS, Airless Foam, A-25SS # 536625SS

Alternate Check Valve - EPDM Standard

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

## **REQUIREMENTS**

## **Chemical Concentrate**

Water

Temperature up to 160°F Pressure 35 to 125 PSI 1.34 GPM @ 40 PSI

Flow Supply Line 1/2"

Hose 1/2" ID x 50'

Nozzle A-25 Airless Foam Wand

306:1 to 6:1 @ 40 PSI **Dilution Ratio Range** 

#### APPLICATIONS

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









## **A-50 Airless Foamer**

#### MODEL # 970550

#### **OVERVIEW**

The A-50 Airless Foamer is a medium volume foam applicator for projecting foaming chemicals on to any surface up close or at distances up to 8 feet without compressed air. 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. 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.

#### **Key Features**

- No compressed air required
- 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 8' (depending on water pressure)
- Chemical resistant components ensure years of outstanding performance with minimal maintenance
- · Industrial-strength design holds up in tough environments
- Use it where 35-125 PSI water is available
- Available with a lower flow rate (#970525)
- See other configurations of Lafferty city water pressure foamers in Catalog 1

#### Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined polypropylene injector body
- 20 color-coded precision metering tips to set dilution ratios
- 50' foam hose & machined 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# 224200Jug Rack, SS, 2 1/2 Gallon# 224210Jug Rack, SS, 5 Gallon, Round/Square# 224215

## Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

#### Stainless Steel Airless Foam Wand

Wand, SS, Airless Foam, A-50SS # 536650SS

## 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
- Metal Processing
- Pharm/Bio
- Supermarkets
- And Many Other Applications!



## REQUIREMENTS

## **Chemical Concentrate**

## Water

Temperature up to  $160^{\circ}$ F Pressure 35 to 125 PSI Flow 2.3 GPM @ 40 PSI

Supply Line 1/2"

Hose 1/2" ID x 50'

Nozzle A-50 Airless Foam Wand
Dilution Ratio Range 526:1 to 8:1 @ 40 PSI













## **A-50 DU Airless Foamer**

## MODEL # 970550DU

#### **OVERVIEW**

The A-50 DU Airless Foamer is a medium volume foam applicator for simultaneously applying 2 foaming chemicals to any surface up close or at distances up to 8 feet without compressed air. This venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend 2 chemical concentrates into the water stream at the same time 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.

#### **Key Features**

- Dilutes and blends 2 chemicals simultaneously
- No compressed air required
- 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 8' (depending on water pressure)
- Chemical resistant components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Use it where 35-125 PSI water is available
- Available for just one chemical (#970550)
- See other configurations of Lafferty city water pressure foamers in Catalog 1

#### Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined polypropylene injector body
- 20 color-coded precision metering tips to set dilution ratios
- 50' foam hose & machined 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# 224200Jug Rack, SS, 2 1/2 Gallon# 224210Jug Rack, SS, 5 Gallon, Round/Square# 224215

#### Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

## Stainless Steel Airless Foam Wand

Wand, SS, Airless Foam, A-50SS # 536650SS

#### 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
- Metal Processing
- Pharm/Bio
- Supermarkets
- And Many Other Applications!





#### **Chemical Concentrate**

#### Water

 Temperature
 up to 160°F

 Pressure
 35 to 125 PSI

 Flow
 2.3 GPM @ 40 PSI

Supply Line 1/2"

Hose 1/2" ID x 50'

Nozzle A-50 Airless Foam Wand
Dilution Ratio Range 526:1 to 8:1 @ 40 PSI













# 2-Way A-50 Airless Foamer

MODEL # 970552

#### **OVERVIEW**

The 2-Way A-50 Airless Foamer is a medium volume foam applicator for projecting two foaming chemicals on to any surface up close or at distances up to 8 feet without compressed air. Use the chemical ball valves to inject the two chemicals separately or simultaneously. This venturi 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. The solution flows through the discharge hose and airless foam wand, which draws in atmospheric air to create and project wet, clinging foam.

## **Key Features**

- Designed for foam cleaning small to medium sized areas and objects where compressed air is not available
- Projects wet, clinging foam which increases chemical contact time and effectiveness
- Designed to apply two separate chemicals or two different concentrations of the same chemical
- Chemicals can be applied separately or simultaneously by adjusting the ball valves
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Projects foam up to 8' (depending on water pressure)
- Chemical resistant components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Use it where 35-125 PSI water is available
- Available for just one chemical (#970550)
- See other configurations of Lafferty city water pressure foamers in Catalog 1

#### Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Stainless steel chemical mini ball valves
- Machined polypropylene injector body
- 20 color-coded precision metering tips to set dilution ratios
- 50' foam hose & machined 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# 224200Jug Rack, SS, 2 1/2 Gallon# 224210Jug Rack, SS, 5 Gallon, Round/Square# 224215

Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

Stainless Steel Airless Foam Wand

Wand, SS, Airless Foam, A-50SS # 536650SS

Alternate Check Valve - EPDM Standard

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

## REQUIREMENTS

## **Chemical Concentrate**

Water

Temperature up to 160°F
Pressure 35 to 125 PSI
Flow 2.3 GPM @ 40 PSI

Supply Line 1/2"

Hose 1/2" ID x 50'

Nozzle A-50 Airless Foam Wand

**Dilution Ratio Range** 526:1 to 8:1 @ 40 PSI

## **APPLICATIONS**

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







