

# Super HV Foamer

MODEL # 916205-G

## OVERVIEW

The Super HV Foamer is a very high volume foam applicator for projecting foaming chemicals on to large surfaces and high ceilings. This venturi injection system uses city water pressure (35 - 150 PSI) to draw and blend chemical concentrate into the water stream to create an accurately diluted solution. An incredible amount of 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 foam nozzle at distances up to 45 feet. Gauges display incoming water and air pressure.

## Key Features

- Projects an incredibly high volume of rich, clinging foam which increases chemical contact time and effectiveness
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Open flow foam nozzle projects foam up to 45' for cleaning very large areas, equipment and high ceilings without ladders or lifts
- 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
- Industrial-strength design holds up in tough environments
- Available as a 60 gallon portable (#916960)
- See other configurations of Lafferty city water pressure foamers in [Catalog 1](#)

## Includes

- Stainless steel mounting bracket
- Machined polypropylene foamer body
- Easy-to-read pressure gauges for incoming water and air
- Stainless steel water and air inlet ball valves
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose, stainless steel foam nozzle

## OPTIONS

### Stainless Steel Hose Racks

|                                       |          |
|---------------------------------------|----------|
| Extra Large Stainless Steel Hose Rack | # 224152 |
| Large Stainless Steel Hose Rack       | # 224150 |

### Stainless Steel Jug Racks

|                                   |          |
|-----------------------------------|----------|
| 2 ½ Gal. (8 ½" x 10 ½")           | # 224210 |
| 5 Gallon (12" x 12") Round/Square | # 224215 |

## APPLICATIONS

- Fin Fan Cleaning
- Mining
- Vehicle Wash
- Food & Beverage
- Industrial
- Military
- Paper Mill
- Any Large Area Foaming Job!



## REQUIREMENTS

### Chemical Concentrate

#### Water

|             |                  |
|-------------|------------------|
| Temperature | up to 160°F      |
| Pressure    | 35 to 150 PSI    |
| Flow        | 9.8 GPM @ 40 PSI |
| Supply Line | 3/4"             |

#### Compressed Air

up to 12 CFM

#### Hose

1-1/2" ID x 50'

#### Nozzle

Super HV Open Flow Wand

#### Dilution Ratio Range

2,240:1 to 10:1 @ 40 PSI

