

HV Foamer Complete

MODEL: 916105

OVERVIEW

The HV Foamer is a high volume foam applicator for projecting foaming chemicals on to any large surface. 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. A high volume 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 fan nozzle at distances up to 15 feet (25 feet with optional zero degree nozzle).

Key Features

- Designed for foam cleaning large areas and equipment
- Projects a 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
- Fan pattern nozzle for fast coverage (up to 15' range)
- Covers up to 500 sq ft (46.5 sq m) in 1 minute
- Optional 0° nozzle for up to 25' range
- Adjustable foam consistency (wet/dry)
- Chemically resistant wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- High concentrate model available for tough cleaning jobs requiring strong dilution ratios (#916115)
- See other configurations of Lafferty city water pressure foamers in [Catalog 1](#)

Includes

- Stainless steel mounting bracket
- Machined polypropylene foamer body
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose, stainless steel discharge ball valve, polypropylene foam wand and fan nozzle

Options

Large Stainless Steel Hose Rack # 224150

Stainless Steel Jug Racks

2 ½ Gallon (8 ½" x 10 ½") # 224210

5 Gallon (12" x 12") # 224215

5 Gallon Round Locking # 224216

Lid & Suction Hose for 1 & 5 Gallon Pails

Pail Lid Suction Hose Assembly # 709101

Optional Zero Degree Nozzle

Nozzle, NPB, 3/4" - 00400 # 180154

Alternate Check Valves - EPDM Standard

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

Check Valve, Air, SS/Viton, 1/4" # 491306

APPLICATIONS

- Large Vehicle Washing
- Agriculture/Horticulture
- Food & Beverage
- Industrial
- Military
- Paper Mill
- Any Large Area Foaming Job!



REQUIREMENTS

Chemical Concentrate

Water

Temperature up to 160°F
 Pressure 35 - 125 PSI
 Flow 4 GPM @ 40 PSI
 Supply Line 1/2"

Compressed Air

up to 5 CFM

Hose

1" x 50'

Nozzle

50400

Available from:



DEMA Australia
 8/7-11 Parraweena Road
 Caringbah NSW 2229

Ph: +61 2 9525 5177
 Fx: +61 2 9525 5033
 Eml: sales@demaust.com