Uni-Body Combo Demo Foamer / Airless Foamer / Sprayer

MODEL # 975540-DEMO







OVERVIEW

The Uni-Body DEMO Foamer is a combination foam / spray applicator for demonstrating foaming or non-foaming chemicals being applied to any 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. Use the foam wand and nozzle for rich, clinging foam 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 12 feet. Use the airless foam wand to demonstrate wet, clinging foam without compressed air or use the spray nozzle to apply chemicals as a fan pattern spray.

Key Features

- Compact and cost effective machined solid polypropylene uni-body design
- Easy to transport, install, and uninstall
- Ideal for demonstrating different methods of chemical application to help decide which type of equipment is ideal for a particular situation
- Creates a medium volume of rich, clinging foam with compressed air
- Creates a medium volume of wet, clinging foam without compressed air
- Creates a fan pattern spray for non-foaming chemicals without compressed air
- Quick disconnects on all wands the user to easily switch between air-assisted foaming, airless foaming, and spraying
- Dilution ratios controlled with precision metering tips
- Water and air pressure gauges eliminate guessing to reduce set-up time and help with troubleshooting - very useful for teaching equipment operation
- Machined foamer body, not molded - Built to last!
- See other configurations of Lafferty city water pressure foamers in Catalog 1

Includes

- Polypropylene mounting plate with carry handle
- Machined polypropylene foamer body
- Incoming water and air pressure gauges
- 20 color-coded metering tips for setting dilution ratios
- 40' discharge hose, stainless steel ball valve
- Quick disconnect socket
- Quick disconnect plugs on all wands/nozzles
- Foam wand with fan nozzle
- Airless foam wand
- Spray nozzle



REQUIREMENTS

Chemical Concentrate	
Water	
Temperature	up to 160°F
Pressure	35 to 125 PSI
Flow	1.34 GPM @ 40 PSI
Supply Line	1/2"
Compressed Air	up to 3 CFM
Hose	3/4" ID x 25'
Nozzle	50250
Wand	A25 Airless Foam Wand
Nozzle	2540

OPTIONS

Stainless Steel Hose Racks	
Large Stainless Steel Hose Rack	# 224150
Safe Flow Lid™ for 1 Gallon Jugs	
Lid, Suction Tube, and Strainer	# 709101
Alternate Check Valves - EPDM Standard	
Check Valve, Chemical, PP/Viton, 1/4"	# 491315
Check Valve, Air, SS/Viton, 1/4"	# 491306

APPLICATIONS

- Demonstrating any chemical
- Animal Health
- Vehicle Wash
- Food & Beverage
- Hatchery
- Industrial
- Janitorial/Sanitation
- Pharm/Bio
- And Many Other Applications!

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