Drum Mount HV Foamer

MODEL # 916635











OVERVIEW

The Drum Mount HV Foamer is a high volume foam applicator that straps directly to a drum or tote of chemical concentrate. This venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend chemical concentrate directly from the drum 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 on to any surface at distances up to 15 feet (25 feet with zero degree nozzle).

Key Features

- Easily straps to a drum or tote of chemical concentrate
- Simply connect 35-125 PSI water and compressed air
- 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)
- Zero degree nozzle for up to 25' range
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Wall-mount model also available (#916105)
- See other configurations of Lafferty city water pressure foamers in Catalog 1

Includes

- Stainless steel mounting bracket & polypropylene strap
- Integrated stainless steel hose rack
- Machined polypropylene foamer body
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose with stainless steel discharge ball valve
- Polypropylene foam wand with fan and zero degree nozzles



OPTIONS

Stainless Steel Hose Racks

Large Stainless Steel Hose Rack	# 224150

Drum & Tote Stick Lengths & Seal Materials

Drum Stick, 33" (Viton or EPDM)	# 491643 / 491643-E
Drum Stick, 48" (Viton or EPDM)	# 491648 / 491648-E
Drum Stick, 54" (Viton or EPDM)	# 491645 / 491645-E
Tote Stick, 33" (Viton or EPDM)	# 491653 / 491653-E
Tote Stick, 48" (Viton or EPDM)	# 491654 / 491654-E
Tote Stick, 54" (Viton or EPDM)	# 491656 / 491656-E

Alternate Check Valves - EPDM Standard

Check Valve, Chemical, PP/Viton, 1/4"	# 491315
Check Valve, Air, SS/Viton, 1/4"	# 491306

APPLICATIONS

- Agriculture/Horticulture
- Vehicle Wash
- Food & Beverage
- Industrial
- Military
- Paper Mill

REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	35 to 125 PSI
Flow	4 GPM @ 40 PSI
Supply Line	3/4"
Compressed Air	up to 5 CFM
Hose	1" ID x 50'
Nozzle	00400 or 50400
Dilution Ratio Range	914:1 to 6:1 @ 40 PSI

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