Portable 60 Gallon HVHC Foamer

MODEL # 916860HC







OVERVIEW

The Portable 60 Gallon HVHC Foamer is a high volume "high concentrate" foam applicator that will produce strong dilution ratios for the toughest cleaning jobs, mounted on an all stainless steel cart. This venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend chemical concentrate from the 60 gallon tank into the water stream to create create a very strong chemical 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 up close or at distances up to 15 feet (25 feet with zero degree nozzle).

Key Features

- Achieves strong chemical concentrations up to 2.8 to 1
- Weaker dilution ratios controlled by precision metering tips
- 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
- 60 gallon chemical concentrate tank reduces downtime for refilling trips to the chemical room
- Designed for foam cleaning large areas and equipment
- 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 components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Available as a wall-mouted unit (#916115)
- See other configurations of Lafferty city water pressure foamers in Catalog 1

Includes

- All stainless steel 4-wheel cart with non-marking tires and integrated hose rack
- Heavy-duty, stainless steel swivel casters
- 60 gallon heavy-duty, wide-mouth chemical concentrate tank
- Machined polypropylene foamer body
- 20 color-coded precision metering tips to set dilution ratios
- 40' discharge hose with stainless steel discharge ball valve
- Polypropylene foam wand with fan and zero degree nozzles



REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	35 to 125 PSI
Flow	3.5 GPM @ 50 PSI
Supply Line	3/4"
Compressed Air	up to 5 CFM
Hose	1" ID x 40'
Nozzle	00400 or 50400
Dilution Ratio Range	720:1 to 3:1 @ 40 PSI

OPTIONS

Stainless Steel Foam Wand, HV (Upgrade)

Convert PP Wand to SS (New Units)	# 536605-X

APPLICATIONS

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

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