Portable 40 Gallon HV Foamer

MODEL: AF 916840

OVERVIEW

The Portable 40 Gallon HV Foamer is a high volume foam applicator featuring a 4-wheel, all stainless steel cart assembly with a 40 gallon chemical concentrate tank. This venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend chemical concentrate from the tank 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 up close or at distances up to 15 feet (25 feet with optional zero degree nozzle).

Key Features

- 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
- 40 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)
- Covers up to 500 sq ft (46.5 sq m) in 1 minute
- Optional 0º 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

Includes

- All stainless steel 4-wheel cart with non-marking tires
- Heavy-duty, stainless steel swivel casters
- 40 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, stainless steel discharge ball valve, polypropylene foam wand and fan nozzle

Options

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

REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	35 - 125 PSI
Flow	4 GPM @ 40 PSI
Supply Line	3/4"
Compressed Air	up to 8 CFM
Hose	1'' x 40'
Nozzle	50400

APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Dairy
- Hatchery
- Industrial
- Military
- Paper Mill
- Pharm/Bio
- Supermarkets
- And Many Other Applications!
- Any Large Area Foaming

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