A-50 Airless Foamer

MODEL # 970550











OVERVIEW

The A-50 Airless Foamer is a medium volume foam applicator for projecting foaming chemicals on to any surface up close or at distances up to 8 feet without compressed air. 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. The solution then flows through the discharge hose to the airless foam wand which draws in atmospheric air to create and project wet, clinging foam.

Key Features

- No compressed air required
- Designed for foam cleaning medium to large areas
- Projects wet, clinging foam which increases chemical contact time and effectiveness
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Projects foam up to 8' (depending on water pressure)
- Chemical resistant components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Use it where 35-125 PSI water is available
- Available with a lower flow rate (#970525)
- Available for two chemicals (#970552)
- See other configurations of Lafferty city water pressure foamers in Catalog 1

Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined polypropylene injector body
- 20 color-coded precision metering tips to set dilution ratios
- 50' foam hose & machined polypropylene airless foam wand



OPTIONS

Stainless Steel Hose Racks	
Large Stainless Steel Hose Rack	# 224150
Stainless Steel Jug Racks	
Jug Rack, SS, 1 Gallon, Round/Square	# 224200
Jug Rack, SS, 2 1/2 Gallon	# 224210
Jug Rack, SS, 5 Gallon, Round/Square	# 224215
Safe Flow Lid™ for 1 Gallon Jugs	
Lid, Suction Tube, and Strainer	# 709101
Stainless Steel Airless Foam Wand	
Wand, SS, Airless Foam, A-50SS	# 536650SS
Alternate Check Valve - EPDM Standard	
Check Valve, Chemical, PP/Viton, 1/4"	# 491315

APPLICATIONS

- Agriculture/Horticulture
- Animal Health
- Vehicle Wash
- Dairy
- Food & Beverage
- Hatchery
- Industrial
- Metal Processing
- Pharm/Bio
- Supermarkets
- And Many Other Applications!

REQUIREMENTS

Chemical Concentrate

Water	
Temperature	up to 160°F
Pressure	35 to 125 PSI
Flow	2.3 GPM @ 40 PSI
Supply Line	1/2"
Hose	1/2" ID x 50'
Nozzle	A-50 Airless Foam Wand
Dilution Ratio Range	526:1 to 8:1 @ 40 PSI

Lafferty EQUIPMENT MANUFACTURING LLC
CFS TECHNOLOGIES
1.501.851.2820 | 1.800.999.2820
www.laffertyequipment.com