

Model 255 Airless Foamer

MODEL # 969939

OVERVIEW

The Model 255 Airless Foamer is a unique medium volume hose-end foam gun for diluting and applying foaming chemicals to any surface. This unit uses standard city water pressure to draw chemical concentrate from a user-supplied chemical container and blend it into the water stream. The accurately diluted solution flows through the foam wand to create a clinging, wet foam which is then projected on to any surface up close or at distances up to 12 feet. This unit includes a machined polypropylene jug lid, threaded to fit 1 gallon jugs and the pull-up spout of many 5 gallon jugs for larger jobs that require extended foaming time.

Key Features

- No compressed air required
- Creates rich, wet foam which increases chemical contact time and effectiveness
- Foam provides visual confirmation of complete coverage
- Projects foam up to 12' (depending on water pressure)
- Durable! Foamer body machined in the USA, not molded
- Outlasts and outperforms similar molded plastic products
- Fiberglass reinforced polypropylene trigger gun
- Ergonomic trigger gun with locking clip for safety and user comfort
- With less than half the flow rate of competing models, you save money
- Draws chemical from any sized container and eliminates refilling smaller containers - great for strong dilution ratios
- Chemical suction tube includes a jug lid to enhance ease of use and safety
- No moving parts! Venturi action dilutes chemical consistently with precision metering tips
- Great performance with water pressure as low as 20 PSI
- See more Lafferty chemical applicators in [Catalog 11](#)

Includes

- Machined polypropylene foamer body
- 10' chemical suction tube with machined polypropylene jug lid and strainer
- 20 color-coded metering tips for setting dilution ratios
- Polypropylene trigger gun (1/2" inlet)

OPTIONS

Stainless Steel Hose Racks

Large Stainless Steel Hose Rack	# 224150
Small Stainless Steel Hose Rack	# 224145

Inlet Garden Hose Adapter or QD Plug

GH Adapter, NPB, FGH x 1/2" MPT	# 102027
QD, SS, Plug, 1/2" MPT	# 350459

Alternate Check Valve - EPDM Standard

Check Valve, Chemical, PP/Viton, 1/4"	# 491315
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APPLICATIONS

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



REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	20 - 100 PSI
Flow	1.25 GPM @ 40 PSI
Supply Line	1/2"

Dilution Ratio Range	286:1 to 6:1 @ 40 PSI
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