

# Compact Model 25/50 Airless Foamer / Sprayer Kit

MODEL # 969955

## OVERVIEW

Compact Foamers and Sprayers are a convenient alternative to wall-mounted Foam / Rinse / Sanitize systems. These medium-volume, hose-end, venturi injection units use city water pressure (20 - 100 PSI) to draw chemical concentrate from the attached bottle and blend it into the water stream. With the Model 25 Compact Foamer attached, 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. Quick disconnect the bottle and foam assembly to rinse through just the trigger gun. Quick connect the Model 50 Compact Sprayer to dilute and apply sanitizing solution as non-foaming chemical spray.

## Key Features

- Foamer creates rich, wet foam to increase chemical contact time and effectiveness
- Foam provides visual confirmation of complete coverage
- Projects foam up to 12' (depending on water pressure)
- The stainless steel quick disconnect socket features 6 retaining balls to lock the bottle assembly securely in place
- Quick disconnect the foam assembly to rinse
- Quick connect the sprayer assembly to create a fan pattern liquid spray
- Light, 32 oz bottles reduce wrist and arm fatigue and the risk of repetitive strain injuries
- No moving parts! Venturi action dilutes chemical consistently
- Great performance with water pressure as low as 20 PSI
- Durable! Foamer and injector bodies are machined in the USA, not molded
- Outlasts and outperforms similar molded plastic products
- Color-coded lids help identify equipment and chemicals to enhance user safety
- No wetted brass components for optimal chemical resistance
- See other compact foam/spray systems in [Catalog 11](#)

## Includes

- (1) Polypropylene Model 25 Foamer body with QD plug
- (1) Polypropylene Model 50 Sprayer body with recessed fan nozzle, and QD plug
- (1) Garden hose gun with stainless steel 6-ball QD socket
- (2) 32 oz wide-mouth, polyethylene bottles (*yellow sprayer lid & blue foamer lid standard*)
- (2) 20 color-coded precision metering tips to set dilution ratios

## OPTIONS

### Additional Bottles

Bottle, 32oz (Includes Solid Lid) # 709082

### Unit Storage Rack

Compact Foamer/Sprayer Rack, Stainless Steel # 224301

### Adapter for Wider Close-Range Foaming

Compact Foamer Spreader Nozzle # 180325



## REQUIREMENTS

### Chemical Concentrate

#### Water

Temperature up to 160°F  
Pressure 20 - 100 PSI  
Supply Line 1/2"

#### Foam

Flow: 1.25 GPM @ 40 PSI  
Nozzle: A-25 Foam Wand

#### Spray

Flow: 2.3 GPM @ 40 PSI  
Nozzle: 2550

### Dilution Ratio Range @ 40 PSI

Foam 286:1 to 6:1  
Spray 526:1 to 5:1

## APPLICATIONS

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