

# Freedom 2.5 Foamer

MODEL # 943606

## OVERVIEW

The Freedom 2.5 Foamer is a medium-to-high volume foam applicator for projecting foaming chemicals on to any surface up close or at distances up to 15 feet. This unit features a stainless steel enclosure and uses a rugged 1/2" Sandpiper air-operated, double-diaphragm pump to draw ready-to-use chemical from a user-supplied tank. It injects compressed air into the solution to greatly increase volume and coverage ability and projects rich, clinging foam through the hose, wand and nozzle.

## Key Features

- Draws pre-diluted chemical from a static tank
- Rugged 1/2" AODD pump with Santoprene diaphragms
- The chemical flow rate is regulated by the foamer body to match the mid-range of the air pump's specified operating range which protects the pump from running, repetitively, at maximum capacity
- Projects an medium-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
- Fan nozzle for up to 15' foam throw
- Provides 8 minutes of foaming time per 20 gallons of solution
- Covers up to 500 sq ft (46.5 sq m) in 1 minute
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure durability and years of reliable service
- Available as portable 20, 40 & 60 gallon units (#943620, 943624, 943626)
- See other air-operated foamers and sprayers in [Catalog 4](#)

## Includes

- Lockable, all stainless steel pump enclosure
- Air inlet ball valve and regulator/filter
- Sandpiper 1/2" AODD pump
- Machined polypropylene pump-fed foamer body
- 50' discharge hose, stainless steel ball valve, stainless steel foam wand & fan nozzle

## OPTIONS

### Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

### Level Masters Provide an Automatic Supply of Ready-to-Use Chemical

Level Master (Various Tank Sizes) # 989304

Gemini Level Master (Various Tank Sizes) # 989316

### Drain Foamer Attachment

Drain Foamer Attachment (Freedom, 2.5 & Liberty, 2.5) # 538245

### Air Pump Diaphragm Options - Santoprene Standard

Teflon Diaphragm Upgrade For 1/2" Air Pump # 710919

## APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Vehicle Wash
- Industrial
- Pharm/Bio
- And Many Other Applications!



## REQUIREMENTS

### Ready-to-Use Chemical Solution

Compressed Air up to 9 CFM

Hose 3/4" ID x 50'

Nozzle 50250