Portable 40 Gallon Freedom 2.5 Foamer

MODEL # 943624







OVERVIEW

The Portable 40 Gallon Freedom 2.5 Foamer is a high-volume foam applicator for projecting foaming chemicals on to any surface up close or at distances up to 15 feet. This unit features an all stainless steel cart assembly and uses a rugged 1/2" Sandpiper air-operated, double-diaphragm pump to draw ready-to-use chemical from the 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. Provides 16 minutes of foaming time per fill.

Key Features

- Draws pre-diluted chemical from the 40 gallon 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 a 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
- 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 & 60 gallon models (#943620 & 943626)
- Available as a wall-mounted unit (#943606)
- See other air-operated foamers and sprayers in Catalog 4

Includes

- All stainless steel 4-wheel cart with integrated hose rack
- Non-marking tires with stainless steel swivel casters
- 40 gallon heavy-duty, wide-mouth chemical tank
- Lockable, all stainless steel pump enclosure
- Air inlet ball valve and regulator/filter
- Sandpiper 1/2" AODD pump
- Machined polypropylene pump-fed foamer body
- 40' discharge hose, stainless steel ball valve, stainless steel foam wand & fan nozzle



REQUIREMENTS

Ready-to-Use Chemical Solution

Compressed Air	up to 9 CFM
Hose	3/4" ID x 40'
Nozzle	50250

OPTIONS

Proportioning / Filling Options

1-Way Ball Valve Mixing Station (4 GPM)	# 985100
1-Way Push Lever Mixing Station (4 GPM)	# 981100
High Volume Mixing Station (9.9 GPM)	# 985835

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
- Industrial
- Pharm/Bio
- And Many Other Applications!

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