Freedom 2.5 / 2.5 Foamer

MODEL # 943634



Optional Drain Foamer Attachment









OVERVIEW

The Freedom 2.5 / 2.5 Foamer is a dual-hose, 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. Dual discharge assemblies can be used separately or simultaneously.

Key Features

- Draws pre-diluted chemical from a static tank
- Dual hose output for two users
- Hoses can be used simultaneously or separately
- 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
- Provides 8 minutes of foaming time per 20 gallons of solution (4 minutes when using both hoses)
- Covers up to 500 sq ft (46.5 sq m) in 30 seconds when using both hoses
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure durability and years of reliable service
- Available as portable 60 gallon unit (#943636)
- 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
- (2) machined polypropylene pump-fed foamer bodies
- (2) 50' discharge hoses
- (2) stainless steel ball valves, stainless steel foam wands & fan nozzles



REQUIREMENTS

Ready-to-Use Chemical Solution

Compressed Air	up to 14 CFM
Hose	3/4" ID x 50'
Nozzle	50250

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!

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