

Timed Entryway Airless Foam Sanitizer

MODEL # 976490

OVERVIEW

The Timed Entryway Airless Foam Sanitizer is an automated foam applicator for projecting sanitizing chemicals on to floors of 3' wide employee walk doors to prevent cross contamination, without compressed air. When activated, this venturi injection system uses city water pressure (35 - 125 PSI) to draw and blend chemical concentrate into the water stream to create an accurately diluted solution. The solution flows through the discharge hose to the airless foam wand which draws in atmospheric air to create wet, clinging foam. The system timer is user-programmable to meet the needs of any facility.

Key Features

- No compressed air required
- Applies a layer of wet, clinging foam to entryway floors to prevent cross-contamination
- Designed for 3' wide employee walk doors to ensure all foot traffic and cart wheels are fully exposed to the sanitizer
- Dilutes chemical concentrate "on-the-fly" from a container near the unit
- Dual chemical pickups allow for the addition of a foaming agent to the chemical solution to create richer foam
- Automatic activation and shutoff for use in moderate to high traffic areas
- Adjustable timer controls the application of foam at regular intervals - up to 1 minute foaming and up to 1 hour off
- Chemical resistant wetted components ensure durability and years of reliable service with minimal maintenance
- Available for larger or dual doors (#976495)
- Available for 24VAC electric (#976490-24V)
- See [Catalog 6](#) for other entryway configurations including push-button-activated, electric-eye-activated, compressed air assisted, and more!

Includes

- Stainless steel mounting plate
- NEMA rated control box with run/delay timer
- Water activation solenoid
- Machined polypropylene injector body
- Dual chemical pickups
- 20 color-coded precision metering tips to set dilution ratios
- 10' discharge hose
- A-25 Airless Foam Wand

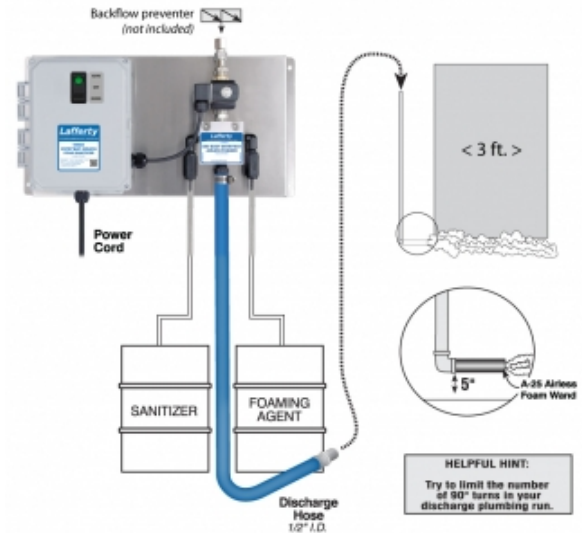
OPTIONS

Stainless Steel Jug Racks

1 Gallon Round/Square	# 224200
1 Gallon Round/Square Locking	# 224200-L
2 ½ Gallon (8 ½" x 10 ½")	# 224210
5 Gallon Round/Square Locking (12" x 12")	# 224214
5 Gallon Round/Square (12" x 12")	# 224215

Alternate Chemical Check Valve - Viton Standard

Check Valve, Chemical, PP(W), 1/4" (EPDM)	# 491401
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REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	35 to 125 PSI
Flow	1.34 GPM @ 40 PSI
Supply Line	1/2"

Hose

1/2" ID x 10'

Nozzle

A-25 Airless Foam Wand

Electric

120V

Dilution Ratio Range

306:1 to 6:1 @ 40 PSI

APPLICATIONS

- Greenhouses
- Farms
- Agriculture/Horticulture
- Animal Health
- Dairy
- Food & Beverage
- Hatchery
- School Hygiene
- And Many Other Applications!