Timed Entryway MV Foam Sanitizer

MODEL # 976530







OVERVIEW

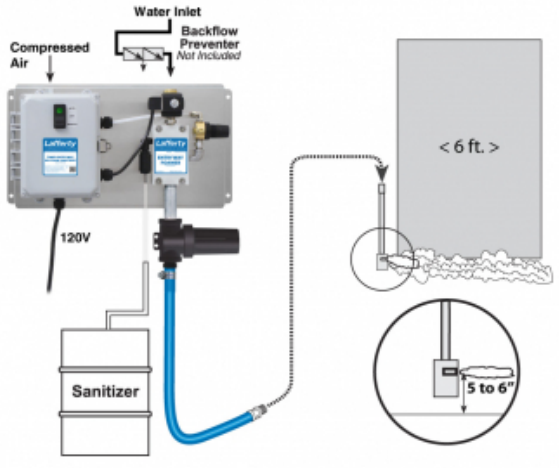
The Timed Entryway MV Foam Sanitizer is an automated foam applicator for projecting sanitizing chemicals on to floors of 6' wide double doors to prevent cross contamination. When activated, this venturi injection system uses city water pressure (35 - 125 PSI) to draw and blend chemical concentrate into the water stream to create an accurately diluted solution. Rich, clinging foam is created by injecting compressed air into the solution to greatly increase volume and coverage ability. Foam is then projected through the discharge hose and Spreader™ nozzle. The system timer is user-programmable to meet the needs of any facility.

Key Features

- Applies a layer of rich, clinging foam to entryway floors to prevent cross-contamination
- Designed for 6' wide double doors
- Dilutes chemical concentrate "on-the-fly" from a container near the unit
- The unique MV Spreader™ nozzle lays a foam pattern 6' across and 6' wide to ensure all foot traffic and cart wheels are fully exposed to the sanitizer
- 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
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure durability and years of reliable service with minimal maintenance
- Available for smaller and larger doors (#976500, 976560)
- Available for 24VAC electric (#976530-24V)
- See Catalog 6 for other entryway configurations

Includes

- Stainless steel mounting plate
- NEMA rated control box with run/delay timer
- Water activation solenoid
- Machined polypropylene foamer body
- 20 color-coded precision metering tips to set dilution ratios
- Foam enhancer
- 10' discharge hose
- Entryway MV Spreader™ nozzle



REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	35 to 125 PSI
Flow	2.45 GPM @ 40 PSI
Supply Line	1/2"
Compressed Air	up to 4 CFM
Hose	1" ID x 10'
Nozzle	MV Entryway Spreader
Electric	120V
Dilution Ratio Range	560:1 to 6:1 @ 40 PSI

OPTIONS

Stainless Steel Jug Racks

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

Control Box Upgrades (Specify at Time of Purchase)

Photocell Activation Upgrade	# 976001EE
Push Button Activation Upgrade	# 976001PB

Dual Pick-up Assembly

Entryway Dual Chemical Pick-up Assembly	# 976012

Alternate Chemical Check Valve - Viton Standard

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

APPLICATIONS

- Agriculture/Horticulture
- Animal Health
- Dairy
- Food & Beverage
- Hatchery
- School Hygiene
- Industrial
- Pharm/Bio
- And Many Other Applications!

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