Photocell Entryway Foam Sanitizer

MODEL: AF 976503

OVERVIEW

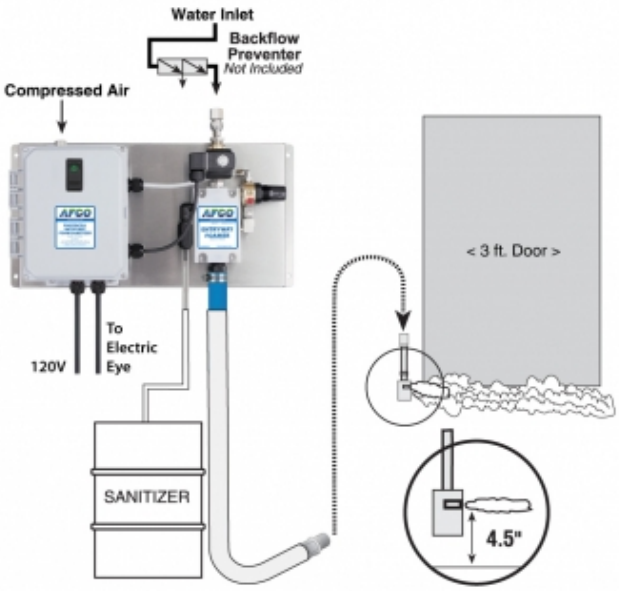
The Photocell Entryway Foam Sanitizer is an automated foam applicator for projecting sanitizing chemicals on to floors of 3' wide employee walk doors to prevent cross contamination. When activated, this venturi injection system uses city water pressure (35 - 125 PSI) to draw and blend chemical concentrate 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. Activated by a photocell, this unit will supply foam to the entryway floor, "on-demand", for a set amount of time. The multi-function timer also controls the minimum amount of time between activations, preventing costly over-application when traffic is heavy. Timer settings are field adjustable.

Key Features

- Applies a layer of rich, clinging foam to entryway floors to prevent cross-contamination
- Designed for 3' wide employee walk doors
- Dilutes chemical concentrate "on-the-fly" from a container near the unit
- The unique Spreader™ nozzle lays a foam pattern 3' across and 4' 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
- Applies foam to the entryway floor when a photocell sensor detects foot traffic
- The adjustable timer controls the length of application and delay time, preventing costly over-application
- Adjustable foam consistency (wet/dry)
- Chemically resistant wetted components ensure durability and years of reliable service with minimal maintenance

Includes

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



Options

Stainless Steel Jug Racks Available

Dual Pick-up Assembly
Entryway Dual Chemical Pick-up Assembly # 976012

Alternate Check Valve - Viton Standard
Check Valve, Chemical, PP, 1/4" (EPDM) # 491401

REQUIREMENTS

Chemical Concentrate

Water	
Temperature	up to 160°F
Pressure	35 - 125 PSI
Flow	1.34 GPM @ 40 PSI
Supply Line	1/2"
Compressed Air	up to 3 CFM
Hose	3/4'' x 25'
Nozzle	Spreader Nozzle
Electric	120V

APPLICATIONS

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

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