

Satellite PF Entryway Foam Sanitizer

MODEL # 976640

OVERVIEW

The Pump Fed Satellite 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 system is fed with RTU chemical solution from a central chemical feed system. 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. Up to 10 Satellite units are activated and operated by compressed air from a timed Entryway Satellite Controller - no electrical connection is required at the entryway location. All units will activate and deactivate at the same time.

Key Features

- Applies a layer of rich, clinging foam to entryway floors to prevent cross-contamination
- Designed for 3' wide employee walk doors
- Fed with ready to use chemical solution from a central chemical pumping system
- 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
- Activated and operated by compressed air from the Satellite Controller - no electrical connection required at the entryway door.
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure durability and years of reliable service with minimal maintenance
- Choice of two Satellite Controllers:
 - **Timed Entryway Satellite Controller** - An adjustable recycle timer applies foam at regular, timed intervals.
 - **PLC Jazz Entryway Satellite Controller** - A pre-programmed PLC Controller allows variable settings for hours of operation and peak traffic demands.
- Available for larger doors (#976641, 976642)
- See [Catalog 6](#) for other entryway configurations

Includes

- Stainless steel mounting plate
- Stainless steel solution activation solenoid
- Machined polypropylene foamer body
- Foam enhancer
- 10' discharge hose
- Entryway Spreader™ nozzle

OPTIONS

Regulate the Operation of Multiple Satellite Entryway Foam Sanitizers

| | |
|---|--------------|
| Timed Entryway Satellite Controller (120V) | # 976625 |
| Timed Entryway Satellite Controller (24V) | # 976625-24V |
| PLC Jazz Entryway Satellite Controller (120V) | # 976630 |
| PLC Jazz Entryway Satellite Controller (24V) | # 976630-24V |

Central Pump Systems (AODD)

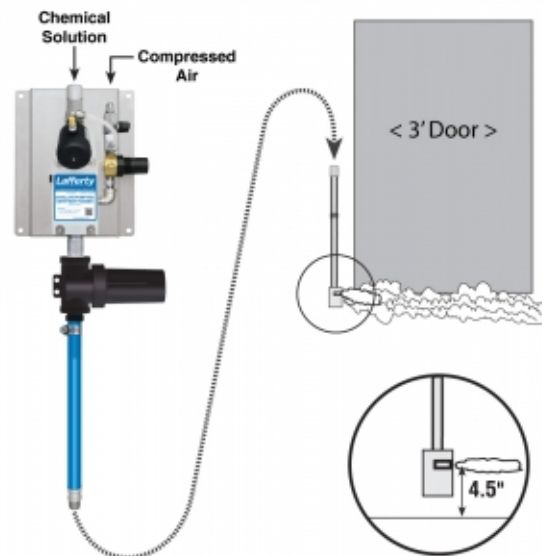
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|------------------------------------|------------|
| Mini-Central Pump System (1/2" PP) | # 919050 |
| Central Pump System (1" SS) | # 919060SS |

High Flow Level Masters Provide an Automatic Supply of Ready-to-Use Chemical

| | |
|------------------------------|----------|
| 60/10 High Flow Level Master | # 989106 |
| 60/20 High Flow Level Master | # 989108 |

Foam Solution Check Valves & Strainer

| | |
|---------------------------------------|--------------|
| Check Valve, PP, 1/2" (EPDM) | # 491409 |
| Check Valve, PP, 1/2" (Viton) | # 491411 |
| Check Valve, 316SS, 1/2", MF (Teflon) | # 491348SS-T |
| Strainer, "Y", SS, 1/2" MF | # 150350-1 |



REQUIREMENTS

Ready-to-Use Chemical Solution

| | |
|-------------|-------------------|
| Temperature | up to 160°F |
| Pressure | 35 to 75 PSI |
| Flow | 1.34 GPM @ 40 PSI |
| Supply Line | 1/2" |

Compressed Air

up to 3 CFM

Hose

3/4" ID x 10'

Nozzle

Entryway Spreader

APPLICATIONS

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

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