

# Timed Drain Maintainer Foam Sanitizing System

MODEL # 976810

## OVERVIEW

The Timed Drain Maintainer Foam Sanitizing System is a low volume foam applicator for creating a constant, microbial foam barrier between "ready-to-eat" areas and effluent in the drains. This venturi injection system uses city water pressure (50 - 125 PSI) to draw and blend chemical concentrate into the water stream and create an accurately diluted solution using precision metering tips. The adjustable timer runs for up to 1 minute and delays for up to 1 hour. When the system activates, compressed air is injected into the solution to create rich, clinging foam which is projected through a user-supplied discharge hose directly into the drain.

## Key Features

- Projects bursts of rich, clinging foam into drains at set intervals
- Creates a microbial foam barrier between sanitary areas and drain effluent
- Foam increases chemical contact time and effectiveness
- Adjustable timer projects foam for up to 1 minute and remains off for up to 1 hour
- Adjustable foam consistency (wet/dry)
- Ideal for sanitizing drains or preventing grease build-up
- Chemical-resistant components ensure durability and years of trouble-free performance
- See [Catalog 9](#) for other chemical management systems

## Includes

- Stainless steel mounting plate
- Timer control box
- Dual function run/delay timer
- Air-activated water solenoid
- Machined polypropylene foamer body
- 20 color-coded precision metering tips to set dilution ratios

## 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

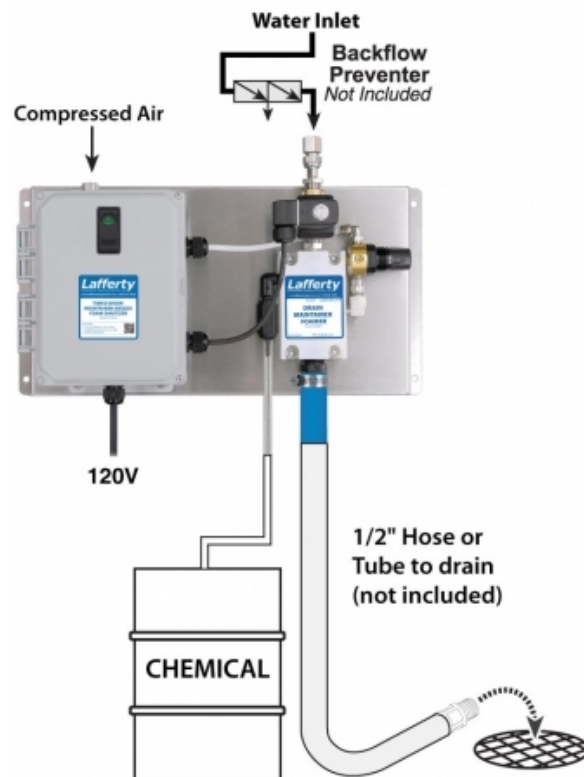
Check Valve, Chemical, PP(W), 1/4" (EPDM)	# 491401
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### Alternate Air Check Valve - EPDM Standard

Check Valve, Air, SS, 1/4" MM (Viton / Hast)	# 491306
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## APPLICATIONS

- Drain Maintenance
- Wet Wells
- Restaurants
- Odor Control
- Supermarkets
- And Many Other Applications!



## REQUIREMENTS

### Chemical Concentrate

### Water

Temperature	up to 160°F
Pressure	50 to 125 PSI
Flow	0.35 GPM @ 50 PSI
Supply Line	1/2"

### Compressed Air

up to 0.5 CFM

### Electric

120V

### Dilution Ratio Range

80:1 to 5:1 @ 50 PSI