Vision Satellite Trench Foam Sanitizer

MODEL # 976803







OVERVIEW

The Vision Satellite Trench Foam Sanitizer is an automated, "adjustable flow" foam applicator for feeding "custom made" foam bars. This venturi foamer uses city water pressure (40 - 125 PSI) to draw and blend chemical concentrate into the water stream and create a wide range of dilution ratios. Rich, clinging foam is created by injecting compressed air into the solution to greatly expand volume and coverage ability. The water, chemical and air flow can be adjusted "on-the-fly". Vision Satellite units are activated by compressed air from a Vision Satellite Controller and operated by compressed air local to the satellite - No electrical connection is required at the satellite location. The Vision Controller features highly flexible programmable settings with multiple options to precisely manage trench foam sanitizing in one or more zones.

Key Features

- Trench foaming ensures complete sanitation for floor drainage trenches
- Designed to feed custom built foam bars
- Creates rich, clinging foam which increases chemical contact time and effectiveness
- Water, chemical and air flow are adjusted during operation to fine tune based on trench length
- Precision metering tips allow for more refined control of the chemical flow rate
- Used in conjunction with a 3 or 6-Zone PLC Vision Satellite Controller (#976705, 976710). This is the same controller used for multi-zone Entryway Sanitation.
- Reduces labor costs associated with manually foaming drains
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure durability and years of reliable performance
- Foam bars and hoses are offered separately "by the foot" (specify length)

Includes

- Stainless steel mounting plate
- Machined adjustable polypropylene foamer body
- Chemical, water, and air flow needle valves
- 20 color-coded precision metering tips to set dilution ratios
- 1.5" discharge hose barb



OPTIONS

Optional Foam Bars and Hoses

Hose, Blue, 1" x 1' (By Foot)	# 803900FT
Custom Length Foam Bars Available Upon Inquiry	

Regulate the Operation of Multiple Vision Satellite Entryway Foam Sanitizers

6-Zone PLC Vision Satellite Controller (120V)	# 976710
6-Zone PLC Vision Satellite Controller (24V)	# 976710-24V

Alternate Chemical Check Valve - Viton Standard

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

APPLICATIONS

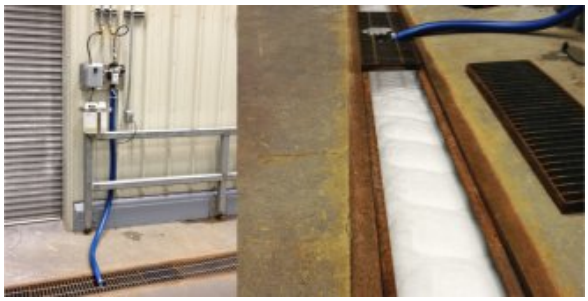
- Trench Foaming (See Picture)
- Custom Foam Bars

REQUIREMENTS

Chemical Concentrate

Water

Supply Line	3/4" I.D.
Temperature	up to 160°F
Pressure	40-125 PSI
Flow	Variable, 1.34 - 5.0 GPM
Hose/Pipe	1 " ID, Not Included
Compressed Air	up to 4 CFM



Lafferty EQUIPMENT MANUFACTURING LLC
CFS TECHNOLOGIES
1.501.851.2820 | 1.800.999.2820
www.laffertyequipment.com