# Twin Line Central Doorway Foam Station



**DS-STN-TL** 



#### **Features**

- One central pump distributes pre-mixed solution through header system
- · Pump and doorway nozzles sold separately
- Up to 100 ft. (30.5 m) total distance between control box and nozzle(s) (Note: distance does not need to be evenly distributed)
- · Powered by air and electricity
- · Repeat cycle digital timer

### **Industries**

- · Food and Beverage
- Manufacturing



How to Buy

# The Good Stuff

#### Secure central chemical location

Keep chemistry secure, away from the production floor; no need to refill containers, chemistry given on demand

#### No refills

One location to titrate consistent chemical

#### On schedule chemical delivery

Easy to use repeat cycle digital timer at each station (adjustable via traffic flow) with set delays to ensure coverage

# **Specifications**

•	Power typecentral system, electricity
•	Chemical pickup typesupplied with pre-mixed solution
	from a central system solution
•	Number of products unit can draw fromone product
	Flow rate2 gal/min (7.6 l/min)
•	Timer operation typerepeat cycle
•	Coverage areaONE NOZZLE: up to 9×5 ft. (2.7×1.5 m)  TWO NOZZLES: up to 8×4 ft. (2.4×1.2 m) at each nozzle  THREE NOZZLES: up to 6×3 ft. (1.8x0.9 m) at each nozzle
•	Nozzle typetwin-line stainless steel nozzle assembly
•	Number of nozzlesone control box can support
	up to 3 nozzle assemblies
•	Distance from nozzles to control boxthe combined distance
	between control box and nozzle(s)
	must equal 100 ft. (30.5 m) or less
•	Tubing/fitting sizesdesigned for use with 1/2 in. (12.7 mm)
	outside diameter tubing between
	control box and nozzle(s)

## Requirements

	Compressed air requirements40-80 psi (2.8-5.5 bar) with
	5-10 CFM (141.6-283.2 l/min)
•	Liquid temperature range40-100°F (4.4-37.8°C)
•	Electrical requirements100-240 VAC, 50-60Hz, 1A
	(GFCI protected outlet)
•	Operating voltage24 VDC
	Central system requirementspre-mixed solution must be
	supplied by a properly sized header system
	at 2 GPM and 40-80 psi (2.8-5.5 bar)
•	Chemical compatibilitychemical products
	used with this equipment must be formulated for this type of
	application and compatible with unit materials and pump seals. For
	morein formationonchemicalcompatibility, consult themanufacturer
	or SDS for your product or contact our customer service department.