Central Doorway Foam Station

DS-STN



Features

- One central pump distributes pre-mixed solution through header system
- · Pump and doorway nozzles sold separately
- Up to 25 ft. (7.6 m) total distance between control box and nozzle
- · 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 type central system, electricity
•	Chemical pickup typesupplied with pre-mixed solution
	from a central system
•	Number of products unit can draw fromone product
•	Flow rate2 gal/min (7.6 l/min)
•	Timer operation typerepeat cycle
•	Coverage areaONE NOZZLE: 9×4 ft. (2.7×1.2 m) TWO NOZZLES: 5×3 ft. (1.5×0.9 m) at each nozzle
•	Nozzle typesingle-line poly nozzle assembly
	(NZA-DS-SL) (sold separately)
•	Number of nozzlesone control box can support
	up to 2 nozzle assemblies
•	Distance from nozzles to control box the combined distance
	between control box and nozzle(s)
	must equal 25 ft. (7.6 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

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	5-10 CFM (141.6-283.2 l/min)
•	Liquid temperature range40-100°F (4.4-37.8°C)
•	Electrical requirements 100-240 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
	moreinformationonchemicalcompatibility, consult themanufacturer
	or SDS for your product or contact our customer service department.

· Compressed air requirements40-80 psi (2.8-5.5 bar) with