

Twin-Line Pre-Mix Doorway Foam Unit

DS-WL-TL



Features

- Draws from pre-mixed solution
- Powered by compressed air and electricity
- Repeat cycle timer
- Quick-change pump
- Supports up to 3 twin-line stainless steel nozzle assemblies
- Up to 100 ft. (30.5 m) total distance between control box and nozzle(s) (Note: distance does not need to be evenly distributed)

Industries

- Institutional
- Food and Beverage
- Manufacturing



How to Buy



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The Good Stuff

- **Draws from pre-mixed solution**
Draws product from pre-mixed solution, just drop your suction line and go
- **Nozzle assembly**
Supports up to 3 twin line nozzle assemblies with a total of 100ft (30.5 m) total distance between control box and nozzle(s)
- **On schedule chemical delivery**
Repeat cycle timers (adjustable via traffic flow) set delays to ensure coverage

Specs

- Power type.....compressed air, electricity
- Chemical pickup type.....draws from pre-mixed solution
- Number of products unit can draw from.....one product
- Suction line length/diameter 8 ft. (2.4 m) hose with 3/8 in. (9.5 mm) inside diameter
- Flow rate.....2 gal/min (7.6 l/min)
- Pump seals Santoprene, Viton, or Kalrez
- Timer operation type..... repeat cycle
- Coverage area.....ONE 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. (1.8×0.9 m) at each nozzle
- Nozzle type.....twin-line stainless steel assembly (NZA-DS-TL-1)
- Number of nozzles.....one control box can support up to three nozzle assemblies
- Distance from nozzles to control box.....the combined distance between control box and nozzle(s) must equal 100 ft. (30.5 m) or less
- Tubing/fitting sizes.....designed for use with 1/2 in. (12.7 mm) outside diameter tubing between control box and nozzle(s)

Requirements

- Compressed air requirements..... 40-80 psi (2.8-5.5 bar) with 5-10 CFM (141.6-283.2 l/min)
- Liquid temperature range 40-100 ° F (4.4-37.8 ° C)
- Electrical requirements 100-240 VAC, 50-60Hz, 1A
- Operating voltage.....24 VDC
- Chemical compatibility.....chemical products used with this equipment must be formulated for this type of application and compatible with unit materials and pump seals. For more information on chemical compatibility, consult the manufacturer or SDS for your product or contact our customer service department.