Rinse / Pump Fed Foam Hose Drop Station

MODEL # 920118







OVERVIEW

The Rinse/Pump Fed Foam Hose Drop Station is a medium volume foam applicator for projecting ready-to-use foaming chemicals and for rinsing. This unit receives ready-to-use chemical solution from a central chemical feed system and creates rich, clinging foam by injecting compressed air into the solution to greatly increase volume and coverage ability. The foam is then projected through the discharge hose and fan nozzle on to any surface up close or at distances up to 12 feet. Rinse through a separate hose with a unique and powerful 4-hole nozzle.

Key Features

- Receives ready-to-use chemical solution from a central chemical feed system
- Designed for foaming & rinsing medium to large surfaces
- Projects a medium volume of rich, clinging foam which increases chemical contact time and effectiveness
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Fan pattern foam nozzle for fast coverage (up to 12' range)
- Covers up to 500 sq ft (46.5 sq m) in 2 minutes
- Adjustable foam consistency (wet/dry)
- Stainless steel and polypropylene wetted components ensure durability and years of trouble-free performance
- Available without a rinse function (#920105)
- See other Lafferty pump fed foamers in Catalog 5
- Design the optimal central chemical feed system with the Lafferty Pump-Fed Central System Planning Tool

Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined polypropylene foamer body
- 50' foam hose, polypropylene foam wand & fan nozzle
- 50' rinse hose & stainless steel 4-hole nozzle



REQUIREMENTS

Ready-to-Use Chemical Solution	
Temperature	up to 160°F
Pressure	35 to 125 PSI
Flow	1.7 GPM @ 40 PSI
Supply Line	3/4"
Compressed Air	up to 3 CFM
Hose	
Foam	3/4" ID x 50'
Rinse	3/4" ID x 50'
Nozzle	
Foam	50250
Rinse	4 Hole Rinse Nozzle

OPTIONS

Stainless Steel Hose Racks	
Large Stainless Steel Hose Rack	# 224150
Foam Solution Check Valves & Strainer	
Check Valve, PP, 1/2" (EPDM)	# 491409
Check Valve, PP, 1/2" (Viton)	# 491411
Check Valve, 316SS, 1/2", MF (Teflon)	# 491348SS-T
Strainer, "Y", SS, 1/2" MF	# 150350-1
Alternate Air Check Valve - EPDM Standard	
Check Valve, Air, SS, 1/4" MM (Viton / Hast)	# 491306
Stainless Steel Foam Wand (Upgrade)	
Convert PP Wand to SS (New Units)	# 536603-X

APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Hatchery
- Pharm/Bio
- And Many Other Applications!

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