

Pump Fed Sanitize / XV Foam Hose Drop Station

MODEL # 919120

OVERVIEW

The Pump Fed Sanitize / XV Foam Hose Drop Station is a combination applicator for projecting one ready-to-use chemical as a high volume of foam and another as a sanitizing spray. This unit receives 2 separate ready-to-use chemical solutions from separate central chemical feed systems. Rich, clinging foam is created by injecting compressed air into the foaming solution to greatly increase volume and coverage ability. A high volume of foam is then projected through the foam hose and fan nozzle on to any surface up close or at distances up to 15 feet (long range zero degree nozzle optional). Sanitizer solution, or any other chemical, is projected through a separate hose as a fan pattern spray.

Key Features

- Receives 2 ready-to-use chemical solutions from separate central chemical feed systems
- Designed to foam and sanitize large surfaces and areas
- Projects a high 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 nozzle for quick coverage (up to 15' range)
- Covers up to 500 sq ft (46.5 sq m) in 1 minute
- Adjustable foam consistency (wet/dry)
- Projects sanitizer solution as a fan pattern spray for quick, uniform coverage
- Stainless steel and polypropylene wetted components ensure durability and years of trouble-free performance
- Available with lower volume foam output (#920120)
- See other Lafferty pump fed applicators 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 and sanitizer bodies
- 50' foam hose, polypropylene foam wand & fan nozzle
- 50' sanitize hose, polypropylene wand & fan 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, HV (Upgrade)

Convert PP Wand to SS (New Units) # 536605-X

Optional Zero Degree Nozzle

Nozzle, NPB, 3/4" - 00400 # 180154

APPLICATIONS

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



REQUIREMENTS

Ready-to-Use Chemical Solution

Temperature	up to 160°F
Pressure	35 to 100 PSI
Flow	4 GPM @ 40 PSI
Supply Line	1/2"

Compressed Air up to 6 CFM

Hose

Sanitize	1/2" ID x 50'
Foam	1" ID x 50'

Nozzle

Sanitize	2520
Foam	50400