W-20SS Sanitize / Hyper SS Foam Hose Drop Station

MODEL # 917120







OVERVIEW

The W-20SS Sanitize / Hyper SS Foam Hose Drop Station is a combination applicator for quickly applying one chemical as foam at 3.3 GPM @ 700 PSI and another as a sanitizing spray through separate hoses. This stainless steel venturi injection system uses high water pressure (400 - 1000 PSI) to draw and blend chemical concentrates into the water streams to create accurately diluted solutions using precision metering tips to control chemical usage. Rich, clinging foam is created by injecting compressed air into the foaming solution to greatly increase volume and coverage ability. The foaming solution is then projected through the foam hose and fan nozzle on to any surface up close or at distances up to 13 feet. Sanitizer solution, or any other chemical, is projected using the trigger gun and fan nozzle.

Key Features

- Designed to foam and sanitize medium to large surfaces
- Projects a substantial 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 13' range)
- Covers up to 500 sq ft (46.5 sq m) in 1.5 minutes
- Optional zero degree nozzle for increased range
- Adjustable foam consistency (wet/dry)
- Sanitize using a dedicated hose, trigger gun & fan nozzle
- Stainless steel components ensure durability and years of trouble-free performance
- Industrial-strength design holds up in tough environments
- Available without a sanitize function (#917115)
- Available with a lower flow rate (#918120)
- See other high water pressure foamers in Catalog 3

Includes

- Stainless steel mounting bracket
- Stainless steel inlet ball valves
- Machined stainless steel foamer and sanitizer bodies
- 20 color-coded precision metering tips to set dilution ratios
- 50' foam hose, polypropylene open flow wand & fan nozzle
- 50' sanitize hose, trigger gun & stainless steel fan nozzle



(Items shown are not to scale in relation to each other.)

OPTIONS

Stainless Steel Hose Racks

Large Stainless Steel Hose Rack	# 224150

Stainless Steel Jug Racks Available

Optional Zero Degree Nozzle (For Increased Range)

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

Alternate Check Valve - EPDM Standard

Check Valve, Chemical, SS, Viton, 1/4"	# 491324-V

Alternate Check Valves - EPDM Standard

Check Valve, Chemical, PP/Viton, 1/4"	# 491315
Check Valve, Air, SS/Viton, 1/4"	# 491306

APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Vehicle Wash
- Industrial
- And Many Other Applications!

REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 180°F
Pressure	400 to 1000 PSI
Flow	3.3 GPM @ 700 PSI
Supply Line	3/8"

Compressed Air	up to 5 CFM

Hose

Sanitize	3/8" ID x 50'
Foam	3/4" ID x 50'

Nozzle

Sanitize	2520
Foam	65300

Dilution Ratio Range @ 700 PSI

Sanitize	711:1 to 7:1
Foam	756:1 to 8:1



536500 *Insulator for 1/4" SS Wand*

Insulates hands from hot or cold extremes and provides comfortable secure grip.

Lafferty
EQUIPMENT MANUFACTURING LLC
CFS TECHNOLOGIES

1.501.851.2820 | 1.800.999.2820
www.laffertyequipment.com