W-20SS Sanitize / A-20SS Airless Foam Hose Drop Station

MODEL # 917920











OVERVIEW

The W-20SS Sanitize / A-20SS Airless Foam Hose Drop Station is a combination system for applying one chemical as foam without compressed air and another as a sanitizing spray. This 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. Precision metering tips are used to control chemical usage. Foaming chemical solution flows through the foam hose and trigger gun to the "airless" foam wand which draws in atmospheric air to create and project wet, clinging foam at distances up to 12 feet. Sanitizer solution, or any other chemical, is projected using the trigger gun and fan nozzle.

Key Features

- No compressed air required
- Designed for foaming & sanitizing medium to large areas
- Projects wet, 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 at distances up to 10' and zero degree nozzle for up to 12' foam throw (depending on water pressure)
- Sanitize using a dedicated hose, trigger gun & fan nozzle
- Stainless steel components ensure years of outstanding performance with minimal maintenance
- Available with a rinse function (#917927)
- See other high water pressure units in Catalog 3

Includes

- Stainless steel mounting bracket
- Stainless steel inlet ball valves
- Machined stainless steel foamer body
- Machined stainless steel sanitizer body
- Machined stainless steel airless foam wand
- Fan pattern foam nozzle & zero degree nozzle
- 20 color-coded precision metering tips to set dilution ratios
- 50' foam hose & trigger gun
- 50' sanitize hose, trigger gun, wand and 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	
Jug Rack, SS, 1 Gallon, Round/Square	# 224200
Jug Rack, SS, 2 1/2 Gallon	# 224210
Jug Rack, SS, 5 Gallon, Round/Square	# 224215
Safe Flow Lid™ for 1 Gallon Jugs	
Lid, Suction Tube, and Strainer	# 709101
Alternate Check Valve - EPDM Standard	
Check Valve, Chemical, SS, Viton, 1/4"	# 491324-V

APPLICATIONS

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

REQUIREMENTS

Chemical Concentrate	
Water	
Temperature	up to 180°F
Pressure	400 to 1000 PSI
Flow	3.11 GPM @ 700 PSI
Supply Line	3/8"
Hose	
Sanitize	3/8" ID x 50'
Foam	3/8" ID x 50'
Nozzle	
Sanitize	2520
Foam	A-20 Airless Foam Wand
Dilution Ratio Range @ 700 PSI	
Sanitize	711:1 to 7:1
Foam	711:1 to 7:1



536500 *Insulator for 1/4" SS Wand*

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

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