









# 1035 SS Sanitize / Rinse / LCSS Foam Hose Drop Station

MODEL # 915125SS

# **OVERVIEW**

The 1035SS Sanitize/Rinse/LCSS Foam Hose Drop Station is a combination applicator for applying one chemical as foam and another as a high-volume, sanitizing spray and for rinsing. This stainless steel venturi injection system uses standard city water pressure (35 - 125 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 discharge hose and fan nozzle at distances up to 12 feet. The sanitizer solution is projected as a "flooding" spray for fast complete coverage. Rinse at full pressure using a dedicated hose and unique, powerful 4-hole nozzle.

## **Key Features**

- Stainless steel foam and sanitizer bodies for maximum durability and chemical resistance
- Designed to foam, rinse and sanitize medium to large sized surfaces and objects
- 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)
- Rinse using a dedicated hose and powerful 4-hole nozzle
- Dilutes concentrated sanitizers to the lean ratios required for no-rinse applications in food plants
- Sanitizer is projected as a high-volume "flooding spray"
- All stainless steel and polypropylene components ensure years of trouble-free performance
- Available with polypropylene bodies (#915125)
- See other city water pressure foamers in Catalog 1

# Includes

- · Stainless steel mounting bracket
- Stainless steel foamer and sanitizer bodies
- Stainless steel inlet and discharge ball valves
- 20 color-coded precision metering tips to set dilution ratios
- Quick connect 40' discharge hose, wand and fan nozzle
- 40' rinse hose with stainless steel 4-hole nozzle

# **OPTIONS**

## Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

## Stainless Steel Jug Racks Available

# **Separate Hose For Incompatible Chemicals**

Red Hose Kit, 3/4" x 40' # 807740RQD

## Alternate Check Valves - EPDM Standard

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

# **APPLICATIONS**

- Food & Beverage
- Animal Health
- Dairy
- Pharm/Bio
- And Many Other Applications!



## **REQUIREMENTS**

### **Chemical Concentrate**

#### Water

Temperature up to 180°F
Pressure 35 to 125 PSI
Flow 9.4 GPM @ 40 PSI
Supply Line 3/4"

Compressed Air up to 3 CFM

#### Hose

Sanitize 3/4" ID x 40'
Rinse 3/4" ID x 40'
Foam 3/4" ID x 40'

Nozzle

Sanitize 50250

Rinse 4 Hole Rinse Nozzle

Foam 50250

Dilution Ratio Range @ 40 PSI

Sanitize 2,149:1 to 15:1 Foam 306:1 to 6:1

