# **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" Check Valve, Air, SS/Viton, 1/4"	# 491315 # 491306
APPLICATIONS	

# • Food & Beverage

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



# REQUIREMENTS

Foam

#### **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

306:1 to 6:1

CFS TECHNOLOGIES

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