

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

MODEL # 915855SS

## OVERVIEW

The Portable 1035 SS Sanitize/Rinse/LCSS Foam Hose Drop Station is a combination applicator for applying one chemical as foam, another as a high-volume, sanitizing spray and for rinsing. Featuring an all stainless steel cart assembly, 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 the 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 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)
- Quick connect the powerful 4-hole nozzle to rinse
- 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
- See other city water pressure foamers in [Catalog 1](#)

## Includes

- All stainless steel 4-wheel cart with integrated hose rack
- Non-marking tires with stainless steel swivel casters
- 2 stainless steel, round, 5 gallon jug racks (square optional)
- Stainless steel foamer & sanitizer bodies
- Stainless steel inlet and discharge ball valves
- 20 color-coded precision metering tips to set dilution ratios
- Quick connect 40' discharge hose
- Quick connect wand and fan nozzle
- Quick connect stainless steel 4-hole rinse nozzle

## OPTIONS

### 5 Gallon Pail

Pail, 5 Gallon Round W/ Suction Stem # 709105

### Separate Hose For Incompatible Chemicals

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

### Square Jug Rack Conversion

Specify Round or Square Jug Racks at time of order

### Alternate Check Valves - EPDM Standard

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

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

## APPLICATIONS

- Food & Beverage
- Industrial
- 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    |