Portable 517 Sanitize / Rinse / LC Foam Hose Drop Station

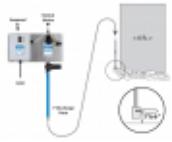
MODEL # 915828











OVERVIEW

The Portable 517 Sanitize/Rinse/LC Foam Hose Drop Station is a combination applicator for applying one chemical as foam, another as a sanitizing spray and for rinsing. Featuring an all stainless steel cart assembly, this 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 unique, powerful 4-hole nozzle. For safe keeping, when not in use, wands and nozzles can be quick connected to the QD sockets on the respective discharge ports on the unit.

Key Features

- 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 5.4 GPM "flooding spray"
- For safe keeping, the wands and nozzles quick connect to their respective discharge ports when not in use
- 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)
- Machined polypropylene 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 foam wand and fan nozzle
- Quick connect sanitize wand and fan nozzle
- Quick connect stainless steel 4-hole rinse nozzle



OPTIONS

5 Gallon Pail

Pail, 5 Gallon Round W/ Suction Stem	# 709105

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

REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	35 to 125 PSI
Flow	7.2 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	40100
Rinse	4 Hole Rinse Nozzle
Foam	50250

Dilution Ratio Range @ 40 PSI

Sanitize	1,234:1 to 11:1
Foam	306:1 to 6:1

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