Portable 517 Sanitize / Rinse / LV Foam Hose Drop Station

MODEL # 913855

OVERVIEW

The Portable 517 Sanitize/Rinse/LV Foam Hose Drop Station is a combination applicator for cleaning small to medium surfaces. Designed to apply 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 9 feet. Use the same hose and nozzle to apply sanitizer solution. Rinse at full pressure using the unique, powerful 4-hole nozzle.

Key Features

- Designed to foam, rinse and sanitize small to medium sized surfaces and objects
- Projects a low 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 9' range)
- Covers up to 500 sq ft (46.5 sq m) in 4.5 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, coarse 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
- Two 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/sanitize wand with 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

REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	35 - 125 PSI
Flow	7.2 GPM @ 40 PSI
Supply Line	3/4"

Compressed Air	up to 1.25 CFM
Hose	3/4" ID x 40'

Nozzle

Rinse	4-Hole Rinse Nozzle
Foam / Sanitize	40150

Dilution Ratio Range @ 40 PSI

Sanitize	1,234:1 to 11:1
Foam	149:1 to 5:1

APPLICATIONS

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

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