

# Portable 5 Gallon 2-Way 517 Sanitizer

MODEL # 973955

## OVERVIEW

The Portable 2-Way 517 Sanitizer is a water-driven, high volume spray applicator for projecting 2 different dilution ratios of the same sanitizer as a heavy spray on to any surface or equipment. With a high flow rate, this unit can dilute chemical concentrates to the lean ratios required for no-rinse sanitizing in food plants. This venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend chemical concentrate into the water stream. Precision metering tips are used to create an accurately diluted solution which is projected through the discharge hose and fan nozzle as a 5.4 GPM heavy spray. Use the chemical ball valves to select which dilution ratio to use.

## Key Features

- Dilutes concentrated sanitizers to the lean ratios required for no-rinse applications in food plants
- Designed to apply 2 different concentrations on the same chemical
- Chemical ratios can be applied separately or simultaneously
- Projects a high volume flooding spray in a fan pattern for complete coverage
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Use it anywhere 35-125 PSI water is available
- See other Lafferty Spray-Alls and more chemical applicators in [Catalog 1](#)

## Includes

- All stainless steel 2-wheel cart with non-marking tires & integrated hose rack
- Stainless steel, round, 5 gallon jug rack (square optional)
- Stainless steel inlet and discharge ball valves
- Machined polypropylene injector body
- 2 chemical ball valves
- 20 color-coded precision metering tips to set dilution ratios
- 25' discharge hose, polypropylene wand and stainless steel fan nozzle

## OPTIONS

### 5 Gallon Pail

Pail, 5 Gallon Round W/ Suction Stem # 709105

### Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

### Square Jug Rack Conversion

Specify Round or Square Jug Racks at time of order

### Alternate Sanitizer Check Valve - Viton Standard

Check Valve, Chemical, PP/EPDM, 1/4" # 491311

## APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Dairy
- Hatchery
- Industrial
- Pharm/Bio
- And Many Other Applications!



## REQUIREMENTS

### Chemical Concentrate

#### Water

Temperature up to 160°F  
Pressure 35 to 125 PSI  
Flow 5.40 GPM @ 40 PSI  
Supply Line 3/4"

#### Hose

3/4" ID x 25'

#### Nozzle

40100

#### Dilution Ratio Range

1,234:1 to 11:1 @ 40 PSI

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