

# Portable 5 Gallon 517 Sanitizer

MODEL # 973945

## OVERVIEW

The Portable 5 Gallon 517 Sanitizer is a water-driven, high volume spray applicator for projecting sanitizer solutions as a heavy spray on to any surface or equipment. Featuring an all stainless steel cart assembly this unit dilutes chemical concentrate 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 for complete coverage.

## Key Features

- Dilutes concentrated sanitizers to the lean ratios required for no-rinse applications in food plants
- Projects a high volume flooding spray in a fan pattern for complete coverage
- Chemical resistant components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Use it where 35-125 PSI water is available
- See other Lafferty Sanitizers 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
- 20 color-coded precision metering tips to set dilution ratios
- 25' discharge hose, polypropylene wand and 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
- Janitorial/Sanitation
- Pharm/Bio
- And Many Other Applications!



## REQUIREMENTS

### Chemical Concentrate

### Water

Temperature up to 160°F  
 Pressure 35 to 125 PSI  
 Flow 5.4 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