

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