

# 315 Sanitizer

MODEL # 973650

## OVERVIEW

The 315 Sanitizer is a high volume venturi injection system that 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 the lean ratios required for no-rinse sanitizing in food plants. The solution is then projected through the discharge hose and fan nozzle as a 4 GPM coarse spray on to any surface or object.

## Key Features

- Creates a high volume, coarse spray
- Dilute 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 wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Available with a higher flow rate for even leaner dilution ratios (#973750)
- See other Lafferty Spray-Alls and more chemical applicators in [Catalog 1](#)

## Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined polypropylene injector body
- 20 color-coded metering tips to set dilution ratios
- 50' discharge hose, polypropylene wand and stainless steel fan nozzle

## OPTIONS

### Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

### Stainless Steel Jug Racks

2 ½ Gal. (8 ½" x 10 ½") # 224210

5 Gallon (12" x 12") Round/Square # 224215

5 Gallon, Round (Locking) # 224216

### Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

### 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/Sanititation
- Pharm/Bio
- And Many Other Applications!



## REQUIREMENTS

### Chemical Concentrate

### Water

Temperature up to 160°F  
 Pressure 35 to 125 PSI  
 Flow 4 GPM @ 40 PSI  
 Supply Line 1/2"

### Hose

1/2" ID x 50'

### Nozzle

40100

### Dilution Ratio Range

914:1 to 9:1 @ 40 PSI

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# 315 SS Sanitizer

MODEL # 973650SS

## OVERVIEW

The 315 SS Sanitizer is a stainless steel venturi injection system, suitable for use with PAA, that uses standard city water pressure (35 - 125 PSI) to draw and blend chemical concentrate into the water stream (4 GPM @ 40 PSI). The solution is then projected through the discharge hose and fan nozzle. Equipped with a stainless steel check valve with Kalrez seals. Precision PVDF metering tips create the lean ratios required for no-rinse sanitizing in food plants.

## Key Features

- Machined stainless steel injector body for maximum chemical and temperature resistance
- Creates a high volume, coarse spray
- Dilute 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 wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Available with a polypropylene body (#973650)
- See other Lafferty Spray-Alls and more chemical applicators in [Catalog 1](#)

## Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined stainless steel injector body
- Stainless steel / Kalrez check valve
- 20 color-coded metering tips to set dilution ratios
- 50' discharge hose, polypropylene wand and stainless steel fan nozzle

## OPTIONS

### Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

### Stainless Steel Jug Racks

2 ½ Gal. (8 ½" x 10 ½") # 224210

5 Gallon (12" x 12") Round/Square # 224215

5 Gallon, Round (Locking) # 224216

### Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

### Stainless Steel Sanitize Wand (Upgrade)

Convert PP Wand to SS (New Units) # 536603-X

## 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 180°F  
 Pressure 35 to 125 PSI  
 Flow 4 GPM @ 40 PSI  
 Supply Line 1/2"

### Hose

1/2" ID x 50'

### Nozzle

40100

### Dilution Ratio Range

914:1 to 9:1 @ 40 PSI

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# 2-Way 315 Sanitizer

MODEL # 973652

## OVERVIEW

The 2-Way 315 Sanitizer is a high volume spray applicator for projecting 2 sanitizer solutions as a heavy spray on to any surface or equipment. With a high flow rate, this unit dilutes 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 4 GPM coarse spray. Use the chemical ball valves to inject the 2 chemicals separately or simultaneously.

## Key Features

- Dilutes concentrated sanitizers to the lean ratios required for no-rinse applications in food plants
- Designed to apply 2 separate chemicals or 2 different concentrations on the same chemical
- Chemicals can be applied separately or simultaneously by adjusting the ball valves
- 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
- Available with a higher flow rate for even leaner dilution ratios (#973752)
- See other Lafferty Spray-Alls and more chemical applicators in [Catalog 1](#)

## Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined polypropylene injector body
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose, polypropylene wand and fan nozzle

## OPTIONS

### Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

### Stainless Steel Jug Racks

2 ½ Gal. (8 ½" x 10 ½") # 224210

5 Gallon (12" x 12") Round/Square # 224215

5 Gallon, Round (Locking) # 224216

### Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

### Alternate Check Valve - EPDM Standard

Check Valve, Chemical, PP/Viton, 1/4" # 491315

## 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 4 GPM @ 40 PSI  
 Supply Line 1/2"

#### Hose

1/2" ID x 50'

#### Nozzle

40100

#### Dilution Ratio Range

914:1 to 9:1 @ 40 PSI

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# 517 Sanitizer

MODEL # 973750

## OVERVIEW

The 517 Sanitizer is a high volume venturi injection system that 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 the lean ratios required for no-rinse sanitizing in food plants. The solution is projected through the discharge hose and fan nozzle as a 5.4 GPM, heavy spray for fast and efficient coverage.

## Key Features

- Creates a high volume, heavy spray
- 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 wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Available with a higher flow rate for even leaner dilution ratios (#973850)
- See other Lafferty Spray-Alls and more chemical applicators in [Catalog 1](#)

## Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined polypropylene injector body
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose, polypropylene wand and stainless steel fan nozzle

## OPTIONS

### Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

### Stainless Steel Jug Racks

2 ½ Gal. (8 ½" x 10 ½") # 224210

5 Gallon (12" x 12") Round/Square # 224215

5 Gallon, Round (Locking) # 224216

### Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

### 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 50'

### Nozzle

40100

Dilution Ratio Range 1,234:1 to 11:1 @ 40 PSI

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# 2-Way 517 Sanitizer

MODEL # 973752

## OVERVIEW

The 2-Way 517 Sanitizer is a high volume spray applicator for projecting 2 sanitizer solutions as a heavy spray on to any surface or equipment. With a high flow rate, this unit dilutes 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 inject the 2 chemicals separately or simultaneously.

## Key Features

- Dilutes concentrated sanitizers to the lean ratios required for no-rinse applications in food plants
- Designed to apply 2 separate chemicals or 2 different concentrations on the same chemical
- Chemicals can be applied separately or simultaneously by adjusting the ball valves
- 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 Spray-Alls and more chemical applicators in [Catalog 1](#)

## Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined polypropylene injector body
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose, polypropylene wand and fan nozzle

## OPTIONS

### Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

### Stainless Steel Jug Racks

2 ½ Gal. (8 ½" x 10 ½") # 224210

5 Gallon (12" x 12") Round/Square # 224215

5 Gallon, Round (Locking) # 224216

### Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

### Alternate Check Valve - EPDM Standard

Check Valve, Chemical, PP/Viton, 1/4" # 491315

## APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Dairy
- Hatchery
- Industrial
- Janitorial/Sanitization
- 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 50'

#### Nozzle

40100

#### Dilution Ratio Range

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

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# 1035 Sanitizer

MODEL # 973850

## OVERVIEW

The 1035 Sanitizer is a high volume venturi injection system that 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 the lean ratios required for no-rinse sanitizing in food plants. The solution is projected through the discharge hose and fan nozzle as a 9.4 GPM flooding spray, for very fast and efficient coverage.

## Key Features

- Creates a high volume, flooding spray
- 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 wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Available with lower flow rates for slower application (#973650, 973750)
- See other Lafferty Spray-Alls and more chemical applicators in [Catalog 1](#)

## Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined polypropylene injector body
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose, polypropylene wand and stainless steel fan nozzle

## OPTIONS

### Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

### Stainless Steel Jug Racks

2 ½ Gal. (8 ½" x 10 ½") # 224210

5 Gallon (12" x 12") Round/Square # 224215

5 Gallon, Round (Locking) # 224216

### Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

### 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 9.40 GPM @ 40 PSI  
 Supply Line 3/4"

### Hose

3/4" ID x 50'

### Nozzle

50250

### Dilution Ratio Range

2,149:1 to 15:1 @ 40 PSI

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# 1035 SS Sanitizer

MODEL # 973850SS

## OVERVIEW

The 1035 SS Sanitizer is a stainless steel venturi injection system, suitable for use with PAA, that uses standard city water pressure (35 - 125 PSI) to draw and blend chemical concentrate into the 9.4 GPM @ 40 PSI water stream. Equipped with a stainless steel check valve with Kalrez seals. Precision PVDF metering tips create the lean ratios required for no-rinse sanitizing in food plants. The solution is projected through the discharge hose and fan nozzle.

## Key Features

- Machined stainless steel injector body for maximum chemical and temperature resistance
- Creates a high volume, flooding spray
- 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 wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Available with a polypropylene body (#973850)
- See other Lafferty Sanitizers and more chemical applicators in [Catalog 1](#)

## Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined stainless steel injector body
- Stainless steel / Kalrez check valve
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose, polypropylene wand, fan nozzle

## OPTIONS

### Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

### Stainless Steel Jug Racks

2 ½ Gal. (8 ½" x 10 ½") # 224210

5 Gallon (12" x 12") Round/Square # 224215

5 Gallon, Round (Locking) # 224216

### Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

### Stainless Steel Sanitize Wand (Upgrade)

Convert PP Wand to SS (New Units) # 536603-X

## 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 180°F  
 Pressure 35 to 125 PSI  
 Flow 9.40 GPM @ 40 PSI  
 Supply Line 3/4"

### Hose

3/4" ID x 50'

### Nozzle

50250

### Dilution Ratio Range

2,149:1 to 15:1 @ 40 PSI

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# 2-Way 1035 Sanitizer

MODEL # 973852

## OVERVIEW

The 2-Way 1035 Sanitizer is a water-driven, high volume spray applicator for projecting 2 sanitizer solutions as a flooding 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 9.4 GPM flooding spray. Use the chemical ball valves to inject the 2 chemicals separately or simultaneously.

## Key Features

- Dilutes concentrated sanitizers to the lean ratios required for no-rinse applications in food plants
- Designed to apply 2 separate chemicals or 2 different concentrations on the same chemical
- Chemicals can be applied separately or simultaneously by adjusting the ball valves
- 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
- Available with lower flow rate for slower application (#973752)
- See other Lafferty Spray-Alls and more chemical applicators in [Catalog 1](#)

## Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined polypropylene injector body
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose, polypropylene wand and stainless steel fan nozzle

## OPTIONS

### Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

### Stainless Steel Jug Racks

2 ½ Gal. (8 ½" x 10 ½") # 224210

5 Gallon (12" x 12") Round/Square # 224215

5 Gallon, Round (Locking) # 224216

### Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

### 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 9.40 GPM @ 40 PSI  
 Supply Line 3/4"

#### Hose

3/4" ID x 50'

#### Nozzle

50250

#### Dilution Ratio Range

2,149:1 to 15:1 @ 40 PSI

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