

W-50SS Spray-All

MODEL # 912050

OVERVIEW

The W-50SS Spray-All is a water-driven, high volume spray applicator for applying chemical solutions to a variety of surfaces. This stainless steel venturi injection system uses boosted water pressure (125 - 350 PSI) to draw and blend chemical concentrate into the water stream using precision metering tips. The accurately diluted solution is then projected through the discharge hose and adjustable spray pattern trigger gun as a powerful, "flooding spray" for applying sanitizers or other chemicals.

Key Features

- Creates a high volume, "flooding spray"
- Designed for spraying medium to large surfaces and objects
- Trigger gun with an adjustable cone/stream spray pattern
- Capable of diluting concentrated sanitizers to the lean ratios required for no-rinse applications in food plants
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Available with a foam function (#912120)
- See other Lafferty boosted water pressure chemical applicators in [Catalog 2](#)

Includes

- Stainless steel mounting bracket
- Stainless steel inlet ball valve
- Machined stainless steel injector body
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose & heavy-duty trigger gun

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, SS, Viton, 1/4" # 491324-V

APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Dairy
- Hatchery
- Industrial
- Metal Processing
- Military
- Paper Mill
- Pharm/Bio
- And Many Other Applications!



REQUIREMENTS

Chemical Concentrate

Water

Temperature up to 180°F
 Pressure 125 to 350 PSI
 Flow 5.6 GPM @ 250 PSI
 Supply Line 3/4"

Hose

1/2" ID x 50'

Nozzle

Trigger Gun, 1/2"

Dilution Ratio Range

1,284:1 to 7:1 @ 250 PSI

Lafferty
EQUIPMENT MANUFACTURING INC.

1.501.851.2820 or 1.800.999.2820

LaffertyEquipment.com

W-20SS Spray-All

MODEL # 918054

OVERVIEW

The W-20SS Spray-All is a water-driven spray applicator for applying chemical solutions to a variety of surfaces at 3.11 GPM @ 700 PSI. This stainless steel venturi injection system uses high water pressure (400 - 1000 PSI) to draw and blend chemical concentrate into the water stream using precision metering tips. The accurately diluted solution is then projected through the discharge hose, trigger gun, wand and fan nozzle.

Key Features

- Designed for spraying down medium to large sized surfaces and objects
- Projects a chemical spray in a fan pattern for quick application (3.11 GPM @ 700 PSI)
- All stainless steel components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Available with a lower flow rate (#918050)
- See other Lafferty high water pressure chemical applicators in [Catalog 3](#)

Includes

- Stainless steel mounting bracket
- Machined stainless steel injector body
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose, trigger gun, wand & fan nozzle

OPTIONS

Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

Stainless Steel Jug Racks

Jug Rack, SS, 1 Gallon, Round/Square # 224200

Jug Rack, SS, 2 1/2 Gallon # 224210

Jug Rack, SS, 5 Gallon, Round/Square # 224215

Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

Alternate Check Valve - EPDM Standard

Check Valve, Chemical, SS, Viton, 1/4" # 491324-V

APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Dairy
- Hatchery
- Industrial
- Metal Processing
- Military
- Paper Mill
- Pharm/Bio
- And Many Other Applications!



(Trigger gun & wand shown on a smaller scale than other items.)

REQUIREMENTS

Chemical Concentrate

Water

Temperature up to 180°F
 Pressure 400 to 1000 PSI
 Flow 3.11 GPM @ 700 PSI
 Supply Line 3/8"

Hose

3/8" ID x 50'

Nozzle

2520

Dilution Ratio Range

711:1 to 7:1 @ 700 PSI



536500 Insulator for 1/4" SS Wand
Insulates hands from hot or cold extremes and provides comfortable secure grip.

Lafferty
 EQUIPMENT MANUFACTURING INC.

1.501.851.2820 or 1.800.999.2820

LaffertyEquipment.com

2-Way W-20SS Spray-All

MODEL # 918058

OVERVIEW

The 2-Way W-20SS Spray-All is a water-driven spray applicator for applying up to 2 chemical solutions on to a variety of surfaces at 3.11 GPM @ 700 PSI. This stainless steel venturi injection system uses high water pressure (400 - 1000 PSI) to draw and blend chemical concentrate into the water stream using precision metering tips. The accurately diluted solution is then projected through the discharge hose, trigger gun, wand and fan nozzle. Use the ball valves to inject the 2 chemicals separately or simultaneously.

Key Features

- Designed for spraying down medium to large sized surfaces and objects
- Designed to apply 2 separate chemicals or 2 different concentrations of the same chemical
- Chemicals can be applied separately or simultaneously by adjusting the ball valves
- Projects a chemical spray in a fan pattern for quick application (3.11 GPM @ 700 PSI)
- All stainless steel components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Available for a single chemical (#918054)
- See other Lafferty high water pressure chemical applicators in [Catalog 3](#)

Includes

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

OPTIONS

Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

Stainless Steel Jug Racks

Jug Rack, SS, 1 Gallon, Round/Square # 224200

Jug Rack, SS, 2 1/2 Gallon # 224210

Jug Rack, SS, 5 Gallon, Round/Square # 224215

Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

Alternate Check Valve - EPDM Standard

Check Valve, Chemical, SS, Viton, 1/4" # 491324-V

APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Dairy
- Hatchery
- Industrial
- Metal Processing
- Military
- Paper Mill
- Pharm/Bio
- And Many Other Applications!



REQUIREMENTS

Chemical Concentrate

Water

Temperature up to 180°F
 Pressure 400 to 1000 PSI
 Flow 3.11 GPM @ 700 PSI
 Supply Line 3/8"

Hose

3/8" ID x 50'

Nozzle

2520

Dilution Ratio Range

711:1 to 7:1 @ 700 PSI

Lafferty
EQUIPMENT MANUFACTURING INC.

1.501.851.2820 or 1.800.999.2820

LaffertyEquipment.com