

# W-20 Spray-All

MODEL # 970220

## OVERVIEW

The W-20 Spray-All is a water-driven, low volume spray applicator for applying chemical solutions to a variety of surfaces. 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 light, uniform spray. With a flow rate of just under 1 gallon per minute, this unit is great for spraying virtually any sized area or object slowly and completely with very little run-off.

## Key Features

- Creates a low volume spray (under 1 GPM @ 40 PSI)
- Ideal for precision application in small areas and near sensitive equipment where minimal over-spray is crucial
- Fan pattern nozzle for even 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
- Available as a "high concentrate" unit capable of creating strong dilution ratios for tough cleaning jobs (#970220HC)
- 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

1 Gallon Round/Square # 224200  
 1 Gallon Round/Square Locking # 224200-L  
 2 ½ Gallon (8 ½" x 10 ½") # 224210  
 5 Gallon Round/Square Locking (12" x 12") # 224214  
 5 Gallon Round/Square (12" x 12") # 224215

### 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

- Agriculture/Horticulture
- Animal Health
- Food & Beverage
- Industrial
- Janitorial/Sanitation
- Metal Processing
- Supermarkets



## REQUIREMENTS

### Chemical Concentrate

### Water

Temperature up to 160°F  
 Pressure 35 to 125 PSI  
 Flow 0.84 GPM @ 40 PSI  
 Supply Line 1/2"

### Hose

1/2" ID x 50'

### Nozzle

2520

### Dilution Ratio Range

192:1 to 6:1 @ 40 PSI

