

W-20HC Spray-All

MODEL # 970220HC

OVERVIEW

The W-20HC Spray-All is a low volume, "high concentrate" spray applicator that produces strong dilution ratios for the toughest cleaning jobs. Weaker dilution ratios are achieved with metering tips. This venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend a high concentration of chemical into the water stream to create a very strong chemical solution. The accurately diluted solution is then projected through the discharge hose and fan nozzle as a light, uniform spray on to a variety of surfaces. With a flow rate 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

- Achieves chemical concentrations up to 2.4 to 1 for those tough applications
- Weaker dilution ratios controlled by precision metering tips
- 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 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 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

- Heavy Degreasing
- Agriculture/Horticulture
- Animal Health
- Vehicle Wash
- Food & Beverage
- Hood & Vent
- Industrial
- Metal Processing
- Paper Mill
- Pharm/Bio
- And Many Other Applications!



REQUIREMENTS

Chemical Concentrate

Water

Temperature up to 160°F
Pressure 35 to 125 PSI
Flow .60 GPM @ 40 PSI
Supply Line 1/2"

Hose

1/2" ID x 50'

Nozzle

2520

Dilution Ratio Range

137:1 to 2:1 @ 40 PSI

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