

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 2.4 - 8.6 bar 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 3.8 litres 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 3.8 L/min @ 2.8 bar)
- 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 2.4 - 8.6 bar 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

StainlessSteel 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

ChemicalConcentrate

Water

Temperature up to 71°C
Pressure 2.4 - 8.6 bar
Flow 3.2 L/min @ 2.8 bar
Supply Line 1/2"

Hose

1/2" ID x 15.2 m

Nozzle

2520

Dilution Ratio Range

192:1 to 6:1 @ 2.8 bar

