W-50HC Spray-All

MODEL # 970250HC

OVERVIEW

The W-50HC Spray-All is a medium volume, "high concentrate" spray applicator that produces strong dilution ratios for the toughest cleaning jobs. Weaker dilution ratios are acheived with metering tips. This venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend a high concentration of chemical concentrate into the water stream to create a very strong chemical solution. Precision metering tips are used to create an accurately diluted solution which is projected through the discharge hose and fan nozzle as a uniform spray. With a flow rate of around 2 gallons per minute, this unit is great for spraying down any sized area or object quickly and efficiently.

Key Features

- Achieve strong chemical concentrations up to 5 to 1
- Weaker dilution ratios controlled by precision metering tips
- Creates a medium volume, heavy spray (2.3 GPM @ 40 PSI)
- Designed for spraying medium to large surfaces and objects
- Fan pattern nozzle for fast 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
- Available with a lower flow rate (#970225HC)
- 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
- And Many Other Applications!

REQUIREMENTS

Chemical Concentrate	
Water	
Temperature	up to 160°F
Pressure	35 to 125 PSI
Flow	2 GPM @ 40 PSI
Supply Line	1/2"
Hose	1/2" ID x 50'
Nozzle	2550
Dilution Ratio Range	457:1 to 5:1 @ 40 PSI

Lafferty EQUIPMENT MANUFACTURING LLC
CFS TECHNOLOGIES
1.501.851.2820 | 1.800.999.2820
www.laffertyequipment.com