

# LC Foam / Rinse Hose Drop Station

**MODEL # DEMA 915418-NH** 

#### **OVERVIEW**

The LC Foam / Rinse Hose Drop Station is a medium volume foam applicator for projecting foaming chemicals on to any surface up close or at a distance and for rinsing. This unit features a full stainless steel enclosure. The venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend chemical concentrate into the water stream to create an accurately diluted solution. Rich, clinging foam is created by injecting compressed air into the solution to greatly increase volume and coverage ability. The foam is then projected through the discharge hose and fan nozzle at distances up to 3.66 meters. Rinse at full pressure through a unique and powerful stainless steel 4-hole nozzle.



- Designed for foaming & rinsing medium to large surfaces
- Projects a medium volume of rich, clinging foam which increases chemical contact time and effectiveness
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Fan pattern foam nozzle for fast coverage (up to 3.66 meters range)
- Covers up to 500 sq ft (46.5 sq m) in 2 minutes
- Adjustable foam consistency (wet/dry)
- Full coverage, sleek, stainless steel enclosure
- All stainless steel and polypropylene wetted components ensure years of trouble-free performance
- Industrial-strength design holds up in tough environments

#### Includes

- · Stainless steel full enclosure & mounting bracket
- Machined polypropylene foamer body
- Stainless steel inlet and discharge ball valves
- 20 color-coded precision metering tips to set dilution ratios
- · Quick connect stainless steel foam wand with fan nozzle
- Quick connect stainless steel 4-hole rinse nozzle
- Discharge hose not included, see options

#### **OPTIONS**

## Available Food Grade Hose Kits

Dispenser ONLY, No HOSE	# 915418-NH-1
Complete with 15m x 3/4" Hose	# 915418-NH-1-C1
Complete with 20m x 3/4" Hose	# 915418-NH-1-C2

## **Available Jug Racks**

Single 10 Litre Rack	# 9.1
Double 5 Litre Rack	# 9.2
Triple 5 Litre Rack	# 9.3
20/25 Litre Lockable Cage	# 9.25
5 Litre Lockable Plastic Enclosure	# 89.15.1

## **APPLICATIONS**

- Agriculture/Horticulture
- Animal Health
- Food & Beverage
- Janitorial/Sanitation
- Pharm/Bio
- Supermarkets
- And Many Other Applications!



## REQUIREMENTS

## **Chemical Concentrate**

Water

Temperature up to  $160^{\circ}$ F Pressure 35 - 125 PSI Flow 7.2 GPM @ 40 PSI

Supply Line 3/4"

Compressed Air up to 3 CFM Hose 3/4" max 20mtr.

Nozzle

Rinse 4-Hole Rinse Nozzle

Foam 50250

Dilution Ratio Range @ 40 PSI

Foam 306:1 to 6:1

