

1035 Sanitize / Rinse / LC Foam Hose Drop Station

MODEL: DEMA 915425

OVERVIEW

The 1035 Sanitize/Rinse/LC Foam Hose Drop Station is a combination applicator for applying one chemical as foam and another as a high-volume, sanitizing spray 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 concentrates into the water streams to create accurately diluted solutions using precision metering tips to control chemical usage. Rich, clinging foam is created by injecting compressed air into the foaming solution to greatly increase volume and coverage ability. The foaming solution is then projected through the discharge hose and fan nozzle at distances up to 12 feet. The sanitizer solution is projected as a "flooding" spray for fast, complete coverage. Rinse at full pressure using a dedicated hose and unique, powerful 4-hole nozzle.

Key Features

- Designed to foam, rinse and sanitize medium to large surfaces and objects
- 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
- Covers up to 500 sq ft (46.5 sq m) in 2 minutes
- Adjustable foam consistency (wet/dry)
- Rinse using a dedicated hose and powerful 4-hole nozzle
- Dilutes concentrated sanitizers to the lean ratios required for no-rinse applications in food plants
- Full coverage, sleek, stainless steel enclosure
- Sanitizer is projected as a high-volume "flooding spray"
- All stainless steel and polypropylene components ensure years of trouble-free performance

Includes

- Stainless steel full enclosure and mounting bracket
- Machined polypropylene foamer and sanitizer bodies
- Stainless steel inlet and discharge ball valves
- 20 color-coded precision metering tips to set dilution ratios
- 40' combination quick connect Foam/Sanitize hose with wand and fan nozzle
- 40' Rinse hose with stainless steel 4-hole rinse nozzle

Options

Large Stainless Steel Hose Rack # 224150

Stainless Steel Jug Racks Available

Lid & Suction Hose for 1 & 5 Gallon Pails
Pail Lid Suction Hose Assembly # 709101

Separate Hose For Incompatible Chemicals
Red Hose Kit, 3/4" x 40' # 807740RQD

Alternate Check Valves - EPDM Standard
Check Valve, Chemical, PP/Viton, 1/4" # 491315
Check Valve, Air, SS/Viton, 1/4" # 491306

APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Hatchery
- Industrial
- Pharm/Bio
- And Many Other Applications!



REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	35 - 125 PSI
Flow	9.4 GPM @ 40 PSI
Supply Line	3/4"

Compressed Air

up to 3 CFM

Hose

Sanitize	3/4" x 40'
Rinse	3/4" x 40'
Foam	3/4" x 40'

Nozzle

Sanitize	50250
Rinse	4 Hole Rinse Nozzle
Foam	50250

DEMA