

Pump Fed Foam / Foam Hose Drop Station

MODEL: AF 920205

OVERVIEW

The Pump Fed Foam / Foam Hose Drop Station is a 2-way medium volume foam applicator for projecting 2 ready-to-use foaming chemicals. This unit receives 2 separate ready-to-use chemical solutions from separate central chemical feed systems and creates rich, clinging foam by injecting compressed air into the solutions to greatly increase volume and coverage ability. The foam is then projected through the dedicated discharge hoses and fan nozzles on to any surfaces up close or at distances up to 12 feet.

Key Features

- Receives 2 ready-to-use foaming chemical solutions from separate central chemical feed systems
- Use 2 different chemicals or different concentrations of the same chemical
- Designed for foam cleaning 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 12' range)
- Covers up to 500 sq ft (46.5 sq m) in 2 minutes
- Adjustable foam consistency (wet/dry)
- Stainless steel and polypropylene wetted components ensure durability and years of trouble-free performance

Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined polypropylene foamer body
- 50' red hose, polypropylene foam wand & fan nozzle
- 50' blue hose, polypropylene foam wand & fan nozzle

Options

Large Stainless Steel Hose Rack # 224150

Recommended Foam Solution Check Valves & Strainer

Check Valve, PP, 1/2" (EPDM) # 491409

Check Valve, PP, 1/2" (Viton) # 491411

SS "Y" Strainer # 150350

Alternate Air Check Valve - EPDM Standard

Check Valve, Air, SS, 1/4" MM (Viton / Hast) # 491306

APPLICATIONS

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



REQUIREMENTS

Ready-to-Use Chemical Solution (Minimum 35 PSI at the Unit)

Temperature	up to 160°F
Pressure	35 - 125 PSI
Flow	1.7 GPM @ 40 PSI
Supply Line	1/2"

Compressed Air

up to 3 CFM

Hose

Foam	3/4" x 50'
Foam	3/4" x 50'

Nozzle

Foam	50250
Foam	50250

AFCO
equipment & engineering