

1-Hose Uni-Body Rinse / LC Foam System

MODEL # 975614

OVERVIEW

The 1-Hose Uni-Body Rinse / LC Foam System is a two function cleaning system with a medium volume foamer. This 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 12 feet. Rinse through the same hose and nozzle, or use an optional more powerful rinse nozzle.

Key Features

- Designed to foam and rinse medium to large surfaces and objects
- One discharge hose and nozzle for both functions
- Projects 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 (up to 12' range)
- Covers up to 500 sq ft (46.5 sq m) in 2 minutes
- Adjustable foam consistency (wet/dry)
- Rinse through the foam nozzle, or use an optional quick disconnect rinse nozzle to reduce volume and project a more forceful rinse
- The Uni-Body design is compact, cost-effective and easy to maintain
- Stainless steel and polypropylene components ensure years of trouble-free performance
- Available with a sanitization function (#975636)
- See other city water pressure foamers in [Catalog 1](#)

Includes

- Machined polypropylene manifold and body
- Easy-to-read pressure gauges for incoming water and air
- 20 color-coded precision metering tips to set dilution ratios
- 40' discharge hose
- Stainless steel ball valve, polypropylene wand and 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 Valves - EPDM Standard

Check Valve, Chemical, PP, 1/4" (Viton) # 491402

Check Valve, Air, SS/Viton, 1/4" # 491306

Stainless Steel Wand (Upgrade)

Convert PP Wand to SS (New Units) # 536603-X

Focused Rinse Nozzle with Quick Disconnect Set

4-Hole Rinse Nozzle QD Kit # 538265-QD



REQUIREMENTS

Chemical Concentrate

Water

Temperature up to 160°F
 Pressure 35 - 125 PSI
 Flow 10 GPM @ 40 PSI
 Supply Line 3/4"

Compressed Air

up to 3 CFM

Hose

3/4" ID x 40'

Nozzle

40200

Dilution Ratio Range

306:1 to 6:1 @ 40 PSI

