3-Hose Uni-Body 517 Sanitize / Rinse / LC Foam System

MODEL # 975675







OVERVIEW

The 3-Hose Uni-Body 517 Sanitize / Rinse / LC Foam System is a three function cleaning system with a medium volume foamer and dedicated hoses for each function. The venturi injector uses standard city water pressure (35 - 125 PSI) to draw two chemical concentrates into the water stream and create accurately diluted solutions. Compressed air is injected into the foaming solution to greatly increase volume and coverage ability, and the foam is projected through the hose and fan nozzle at distances up to 12 feet. Sanitizer solution is projected as a fan pattern spray at the lean ratios required for no-rinse sanitizing in food plants. Rinse through the powerful Stainless Steel 4-Hole Nozzle.

Key Features

- Designed to foam, rinse and sanitize medium to large surfaces and objects
- Dedicated hoses with function-specific nozzles
- 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)
- Dilutes concentrated sanitizers to the lean ratios required for no-rinse applications in food plants
- Sanitizer is projected as a "flooding spray"
- The 4-Hole Rinse Nozzle reduces water consumption and projects a 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 one or two hoses (#975675)
- 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' sanitize hose with stainless steel ball valve, polypropylene wand and fan nozzle
- 40' rinse hose with stainless steel ball valve and 4-Hole Rinse Nozzle
- 40' foam hose with 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

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	
Sanitize	3/4" ID x 40'
Rinse	3/4" ID x 40'
Foam	3/4" ID x 40'
Nozzle	
Sanitize	40100
Rinse	4-Hole
Foam	40200
Dilution Ratio Range @ 40 PSI	
Sanitize	1,234:1 to 11:1
Foam	306:1 to 6:1

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