Pump Fed LC Foamer With CBV

MODEL # 920108







OVERVIEW

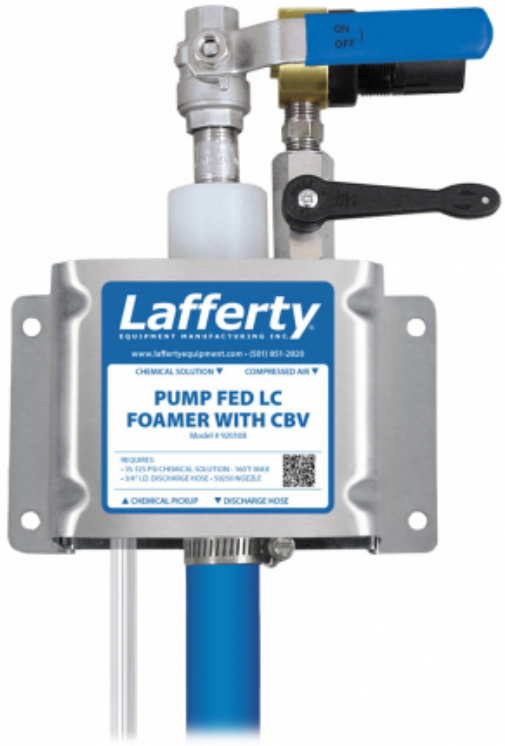
The Pump Fed LC Foamer with Chemical Ball Valve receives pressurized chemical from a user-supplied chemical pump and the venturi injection system draws a second chemical into the first to create an accurately blended two-chemical solution. Rich, clinging foam is created by injecting compressed air into the solution to greatly increase volume and coverage ability. A medium volume of foam is produced and projected through the discharge hose, wand and fan nozzle onto any surface at distances up to 12 feet.

Key Features

- Receives ready-to-use chemical solution from a central chemical feed system
- With the chemical ball valve open, the venturi foamer body draws a second chemical into the first using metering tips to control the dilution ratio
- 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 nozzle for quick coverage (up to 12' range)
- Covers up to 500 sq ft (46.5 sq m) in 2 minutes
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- See other pump-fed applicators in Catalog 5
- Design the optimal central chemical feed system with the Lafferty Pump-Fed Central System Planning Tool

Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined polypropylene foamer body
- Chemical ball valve
- 20 color-coded precision metering tips to set dilution ratios
- 50' hose, polypropylene foam wand & fan nozzle





OPTIONS

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
Stainless Steel Foam Wand (Upgrade)	
Convert PP Wand to SS (New Units)	# 536603-X
Safe Flow Lid™ for 1 Gallon Jugs	
Lid, Suction Tube, and Strainer	# 709101
Alternate Check Valves - EPDM Standard	
Check Valve, Chemical, PP/Viton, 1/4"	# 491315
Check Valve, Air, SS/Viton, 1/4"	# 491306
Foam Solution Check Valves & Strainer	
Check Valve, PP, 1/2" (EPDM)	# 491409
Check Valve, PP, 1/2" (Viton)	# 491411
Check Valve, 316SS, 1/2", MF (Teflon)	# 491348SS-T
Strainer, "Y", SS, 1/2" MF	# 150350-1

REQUIREMENTS

Chemical Concentrate

Ready-to-Use Chemical Solution

Temperature	up to 160°F
Pressure	35 to 125 PSI
Flow	1.34 GPM @ 40 PSI
Supply Line	1/2"
Compressed Air	up to 3 CFM
Hose	3/4" ID x 50'
Nozzle	50250
Dilution Ratio Range	306:1 to 6:1 @ 40 PSI

APPLICATIONS

- Agriculture/Horticulture
- Animal Health
- Vehicle Wash
- Food & Beverage
- Industrial

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- And Many Other Applications!