

2-Way APV MMPR Concrete Foamer

MODEL # 933417-V

OVERVIEW

The 2-Way APV MMPR Concrete Foamer is a foam applicator for projecting 2 highly corrosive chemicals such as those used to remove concrete and for aluminum brightening. This acid-resistant system uses a cost-effective Flojet air-operated, double-diaphragm pump and water pressure to draw and blend two chemical concentrates from static containers with water or project neat chemical. Compressed air is injected into the solution to greatly increase volume and coverage ability. Rich, clinging foam is projected through the hose, wand and nozzle on to any surface.

Key Features

- Cost-effective Flojet AODD pump (Viton diaphragms)
- Projects neat chemical or blends two different chemical concentrates with water for dilution ratios from 1:11 to 1:1
- Designed to apply 2 different chemicals or 2 different concentrations of the same chemical
- The foamer body optimizes the volume and produces the ideal amount of foam to avoid excessive run-off
- 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
- Adjustable foam consistency (wet/dry)
- Corrosion resistant components ensure durability and years of reliable service
- Available for just one chemical (#933405-V)
- See other Lafferty acid sprayers and foamers in [Catalog 8](#)

Includes

- Chemical resistant plastic enclosure
- Water and air inlet ball valves with air regulator/filter
- Flojet 1/4" AODD pump
- PVC chemical and discharge ball valves
- Machined 2-Way chemical/water metering manifold
- Machined polypropylene pump-fed foamer body
- 50' discharge hose, polypropylene wand and fan nozzle

OPTIONS

Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

Stainless Steel Jug Racks

2 ½ Gal. (8 ½" x 10 ½") # 224210

5 Gallon (12" x 12") Round/Square # 224215

To Dilute and Dispense Ready-To-Use Acid Solution

414HC Acid Mixing Station # 980415

Drum & Tote Stick Lengths & Seal Materials

Drum Stick, 33" (Viton or EPDM) # 491643 / 491643-E

Drum Stick, 48" (Viton or EPDM) # 491648 / 491648-E

Drum Stick, 54" (Viton or EPDM) # 491645 / 491645-E

Tote Stick, 33" (Viton or EPDM) # 491653 / 491653-E

Tote Stick, 48" (Viton or EPDM) # 491654 / 491654-E

Tote Stick, 54" (Viton or EPDM) # 491656 / 491656-E



REQUIREMENTS

Chemical Concentrate

Water

Temperature up to 160°F
Pressure 10 to 125 PSI
Flow 0.76 GPM @ 10 PSI
Supply Line 1/2"

Compressed Air

up to 6 CFM

Hose

3/4" ID x 50'

Nozzle

40200

APPLICATIONS

- Concrete
- Industrial
- Metal Processing
- Pharm/Bio
- And Many Other Applications!