

# 2-Way FPV-PD/MM Concrete Foamer

MODEL # 933625-V

## OVERVIEW

The 2-Way FPV-PD/MM 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 an air-operated, double-diaphragm, Flojet pump to draw a ready-to-use chemical solution from one static tank, or mix water and chemical concentrate from separate tanks. Compressed air is injected into the solution to greatly increase volume and coverage ability. Rich, clinging foam is projected through the hose, wand and fan nozzle on to any surface.

## Key Features

- Draws either a ready-to-use chemical solution or water and chemical concentrate through a unique metering manifold that adjusts chemical to water ratio from 1:1 to neat chemical
- 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
- The foamer body optimizes the volume and produces the ideal amount of foam to avoid excessive run-off
- Fan pattern nozzle for quick coverage
- Adjustable foam consistency (wet/dry)
- Corrosion resistant wetted components ensure durability and years of reliable service
- Available without a metering manifold (#933602-V)
- See other Lafferty acid sprayers and foamers in [Catalog 8](#)

## Includes

- Chemical resistant plastic enclosure
- Air inlet ball valve and regulator/filter
- Flojet AODD pump with Viton diaphragms
- 2- PVC chemical selector ball valves
- Machined chemical/water metering manifold
- Machined polypropylene pump-fed foamer body
- 50' discharge hose, polypropylene wand, PVC ball valve and fan nozzle

## OPTIONS

### Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

### Stainless Steel Jug Racks Available

### 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

## APPLICATIONS

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



## REQUIREMENTS

Chemical Concentrate  
Static Tank of Water

Compressed Air	up to 6 CFM
Hose	3/4" ID x 50'
Nozzle	40150

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