1-Way APV-MM Concrete Foamer

MODEL # 933605-V

OVERVIEW

The 1-Way APV-MM Concrete Foamer is a foam applicator for applying highly corrosive chemicals such as those used to remove concrete and for aluminum brightening. This acid-resistant system uses a 1/4" FloJet air-operated, double-diaphragm pump to draw chemical concentrate and water from static tanks and blend them to create dilution ratios from 10:1 to straight chemical. Compressed air is injected into the solution to create rich, clinging foam which is then projected through the hose, wand and fan nozzle on to any surface.

Key Features

- Draws water and chemical concentrate through a unique metering manifold that adjusts chemical to water ratio from 1:1 to neat 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
- 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 for pre-diluted chemical (#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
- 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

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

Alternate Seal Materials - Santoprene Standard

Viton Upgrade: Flojet Air Pump & Check Valves	# 710756
Kalrez Upgrade: Flojet Air Pump & Check Valves	# 710755

REQUIREMENTS

Chemical Concentrate	
Static Tank of Water	
Compressed Air	up to 6 CFM
Hose	3/4" ID x 50'
Nozzle	40150

APPLICATIONS

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

Lafferty EQUIPMENT MANUFACTURING LLC
CFS TECHNOLOGIES
1.501.851.2820 | 1.800.999.2820
www.laffertyequipment.com