

2-Way FPV-PD Concrete Foamer

MODEL # 933604-V

OVERVIEW

The 2-Way FPV-PD 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 to draw 2 ready-to-use acid solutions from static tanks and inject compressed air to greatly increase volume and coverage ability. Rich, clinging foam is projected through the hose, wand and fan nozzle on to any surface. Use the ball valves to apply the chemicals separately or simultaneously.

Key Features

- Cost-effective Flojet AODD pump (Viton diaphragms)
- Draws 2 different ready-to-use chemicals or 2 different ratios of the same chemical from static tanks
- Projects the 2 chemicals separately or simultaneously
- 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 for one chemical (#933602-V)
- See other Lafferty acid sprayers and foamers in [Catalog 8](#)

Includes

- Chemical resistant plastic enclosure
- Flojet 1/4" AODD pump
- 2 chemical suction tubes and strainers
- Solution pickup and discharge PVC ball valves
- Air inlet ball valve and regulator/filter
- 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 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

Ready-to-Use Chemical Solution

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