

1-Way APV PFPR Concrete Sprayer

MODEL # 932605-V

OVERVIEW

The 1-Way APV PFPR Concrete Sprayer is a chemical spray applicator for projecting highly corrosive chemicals such as those used to remove concrete and for aluminum brightening. It is designed for facilities with low or no water pressure. This acid-resistant system uses a Flojet air-operated, double-diaphragm pump to draw chemical concentrate and blend it into the water stream at ratios from 1:11 to neat chemical. A uniform spray is projected through the hose, wand and fan nozzle on to any surface.

Key Features

- Cost-effective Flojet AODD pump with Viton diaphragms
- Dilution ratios from 1:11 to 1:1 or straight chemical
- The injector body optimizes the volume and projects the ideal amount of chemical solution to avoid excessive run-off
- Fan pattern spray for fast, uniform coverage
- Corrosion resistant wetted components ensure durability and years of reliable service
- See other Lafferty acid sprayers and foamers in [Catalog 8](#)

Includes

- Chemical resistant plastic enclosure
- Water pressure reducer, water and air inlet ball valves with air regulator/filter
- 1/4" Flojet AODD pump
- Chemical ratio adjustment needle valve
- Machined polypropylene injector body
- 50' discharge hose, PVC ball valve & polypropylene wand
- PVDF fan nozzle with nozzle protector

OPTIONS

Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

Stainless Steel Jug Racks

2 1/2 Gal. (8 1/2" x 10 1/2") # 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

APPLICATIONS

- Aluminum Brightening
- Concrete
- Industrial
- Metal Processing
- And Many Other Applications!



REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	20 to 125 PSI
Flow	0.80 GPM @ 20 PSI
Supply Line	1/2"

Compressed Air

up to 3 CFM

Hose

1/2" ID x 50'

Nozzle

2520