

1-Way YPT-PD Concrete Foamer

MODEL # 933505-YPT

OVERVIEW

The 1-Way YPT-PD Concrete Foamer is a foam applicator for projecting highly corrosive chemicals such as those used to remove concrete and for aluminum brightening. This acid-resistant system uses a rugged 1/4" Yamada air-operated, double-diaphragm pump to draw ready-to-use acid solution from a static tank 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.

Key Features

- Rugged Yamada AODD pump with Teflon diaphragms
- Draws pre-diluted chemical from a static tank
- 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 flow rate and produces the ideal amount of foam to avoid excessive chemical 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 2 chemicals or dilution ratios (#933507-V)
- See other Lafferty acid sprayers and foamers in [Catalog 8](#)

Includes

- Chemical resistant plastic enclosure
- Air inlet ball valve and regulator/filter
- Yamada 1/4" AODD pump
- Machined polypropylene pump-fed foamer body
- 50' discharge hose, PVC ball valve, polypropylene wand and fan nozzle

OPTIONS

Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

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

Temperature	up to 160°F
Pressure	60 to 60 PSI
Flow	1.2 GPM @ 60 PSI
Supply Line	1/4"

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