

# LORCHEM ACID FOAMERS













# 1-Way YPT-PD Concrete Foamer

MODEL #: 972500-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

#### **Includes**

- Chemically 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

#### **Options**

#### Large Stainless Steel Hose Rack

To Dilute and Dispense Ready-To-Use Acid Solution 414HC Acid Mixing Station

### **Drum & Tote Stick Lengths, Styles & Seal Materials**

Drum Stick, 33" (Viton or EPDM)

Drum Stick, 48" (Viton or EPDM)

Drum Stick, 54" (Viton or EPDM)

Tote Stick, 48" (Viton or EPDM)

Tote Stick, 54" (Viton or EPDM)



**REQUIREMENTS** 

Ready-to-Use Chemical Solution

up to 6 CFM

Hose

3/4" x 50'

Nozzle

40150

## **APPLICATIONS**

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

