# **Pump Fed TransFoamer**

MODEL # 919290

#### **OVERVIEW**

The TransFoamer is an "adjustable flow" foam applicator for feeding 4 - 8 foot long foam bars with chemical solution at up to 7 GPM. This unit receives ready-to-use chemical solution from a central chemical feed system and creates rich, clinging foam by injecting compressed air to greatly increase volume and coverage ability. The water, chemical and air flow can be adjusted "on-the-fly" via needle valves. This versatile unit can be used for both new installations and to retrofit existing foam bars that are properly sized.

#### **Key Features**

- Receives ready-to-use chemical solution from a central chemical feed system (see options)
- Designed to feed existing foam bar installations or optional Lafferty foam bars 4' to 8' in length
- Creates rich, clinging foam which increases chemical contact time and effectiveness
- Adjustable foam consistency (wet/dry)
- Chemical solution and air flow can be adjusted during operation to fine tune settings based on results
- Foam bars can be positioned vertically, horizontally, at an angle or grouped in an arch for all around coverage
- Chemical resistant wetted components ensure durability and years of reliable performance
- Available for foam bars over 8' (#919295)
- Available to dilute chemical "on-the-fly" (#910800)
- See more foam/spray bar units in Catalog 10



- Stainless steel mounting plate
- Stainless steel solution inlet ball valve
- Machined polypropylene pump-fed foamer body
- · Chemical solution and air flow needle valves
- 3/4" discharge hose barb (1" available)

## **OPTIONS**

**Custom Built Foam Bars with Matching Nozzles** 

Contact us for details

#### Foam Solution Check Valves & Strainer

 Check Valve, PP, 1/2" (EPDM)
 # 491409

 Check Valve, PP, 1/2" (Viton)
 # 491411

 Check Valve, 316SS, 1/2", MF (Teflon)
 # 491348SS-T

 Strainer, "Y", SS, 1/2" MF
 # 150350-1

#### **Central Pump Systems (AODD)**

Mini-Central Pump System (1/2" PP) # 919050 Central Pump System (1" SS) # 919060SS

## Level Masters Provide an Automatic Supply of Ready-to-Use Chemical

Level Master (Various Tank Sizes) # 989304 Gemini Level Master (Various Tank Sizes) # 989316

#### **APPLICATIONS**

- Vehicle Wash
- Dust Suppression
- Conveyor Cleaning
- Agriculture/Horticulture
- Animal Health
- Food & Beverage
- Industrial
- And Many Other Applications!



## **REQUIREMENTS**

Ready-to-Use Chemical Solution (Minimum 35 PSI at the Unit)

Supply Line 1/2" I.D.

Temperature up to 160°F

Pressure 35-125 PSI

Flow up to 7 GPM

Hose / Pipe 3/4" or 1" Not included

Compressed Air up to 6 CFM

Nozzles Per Application











