

TransFoamer Plus

MODEL # 910825

OVERVIEW

The TransFoamer Plus is an "adjustable flow" foam applicator for feeding 8 - 14 foot long foam bars with chemical solution at up to 5.3 GPM @ 50 PSI. This venturi injection unit uses city water pressure (50 - 125 PSI) to draw and blend chemical concentrate into the water stream and creates a wide range of dilution ratios. Rich, clinging foam is created by injecting compressed air into the solution to greatly expand 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.

Key Features

- Designed to feed existing foam bar installations or optional Lafferty foam bars 8' to 14' in length
- Creates rich, clinging foam which increases chemical contact time and effectiveness
- Water, chemical and air flow can be adjusted during operation to fine tune settings based on results
- Precision metering tips allow for more refined control of the chemical flow rate
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure durability and years of reliable performance
- Available for foam bars under 8' (#910800)
- Available for spray bars (#910785)
- See more foam/spray bar units in [Catalog 10](#)

Includes

- Stainless steel mounting plate
- Stainless steel water inlet ball valve
- Machined polypropylene foamer body
- Chemical, water, and air flow needle valves
- 20 color-coded precision metering tips to set dilution ratios
- 1.5" discharge hose barb

OPTIONS

Foam Bar Assembly

Top Foam Bar Assembly - 8' Coverage # 749607
Custom Foam Bars with Matching Nozzles Available Upon Request

Foam Bar Assembly

Side Foam Bar Assembly - 13' 6" Coverage # 749613
Custom Foam Bars with Matching Nozzles Available Upon Request

Alternate Chemical Check Valve - Viton Standard

Check Valve, Chemical, PP(W), 1/4" (EPDM) # 491401

APPLICATIONS

- Trench Foaming (See Picture)
- Carwash Foam Bars
- CIP for Conveyor Belts
- Foam Bar Retrofits
- Custom Foam Bars
- Agriculture/Horticulture
- Animal Health
- Food & Beverage
- Hatchery
- Industrial
- Military
- Pharm/Bio
- And Many Other Applications!



REQUIREMENTS

Chemical Concentrate

Water

Supply Line 3/4" I.D.
Temperature up to 160°F
Pressure 50 - 125 PSI
Flow Variable, 1.45 to 5.3 GPM

Hose/Pipe

1 1/2" Not Included

Compressed Air

up to 8 CFM

Nozzles

Per Application

