TransJector

MODEL # 910783

OVERVIEW

The TransJector is an "adjustable flow" chemical injector for feeding spray bars and arches with a nozzle flow rate from 3.3 to 7.3 GPM @ 40 PSI. This venturi injection unit uses city water pressure (40 - 125 PSI) to draw and blend chemical concentrate into the water stream. Both the water and chemical flow can be adjusted "on-the-fly" via needle valves making this a versatile unit for both new spray bar installations and retrofitting existing spray bar installations.

Key Features

- Designed to feed existing spray bar installations or optional Lafferty spray bars of standard or custom lengths
- Water and chemical flow can be adjusted during operation allowing the user to fine tune settings based on results
- Precision metering tips allow for more refined control of the chemical flow rate
- Spray bars can be positioned vertically, horizontally, at an angle or mounted in an arch for all around coverage
- No compressed air required
- Chemical resistant wetted components ensure durability and years of reliable performance
- Available with higher flow rates (#910785, 910789)
- Available for foam bars (#910800)
- See more spray/foam bar units in Catalog 10

Includes

- Stainless steel mounting plate
- Stainless steel inlet ball valve
- Machined polypropylene injector body
- Chemical and water flow needle valves
- 20 color-coded precision metering tips to set dilution ratios
- 3/4" discharge hose barb (1/2" available)

OPTIONS

Stainless Steel Jug Racks

2 ½ Gal. (8 ½" x 10 ½")	# 224210
5 Gallon (12" x 12") Round/Square	# 224215

Custom Built Spray Bars With Matching Nozzles

Contact us for details

Alternate Chemical Check Valve - Viton Standard

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

APPLICATIONS

- Vehicle Wash
- Conveyer Cleaning
- Dust Suppression
- Agriculture/Horticulture
- Food & Beverage
- Industrial
- Metal Processing
- And Many Other Applications!

REQUIREMENTS

Chemical Concentrate

Water

Supply Line	1/2" I.D.
Temperature	up to 160°F
Pressure	40 - 125 PSI
Flow	Variable, 3.3 to 7.3 GPM
Hose/Pipe	1/2" or 3/4"Not Included
Nozzles	Per Application

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