

4-Way Push Lever Mixing Station

MODEL: AF 981400

OVERVIEW

The 4-Way Push Lever Mixing Station is a chemical proportioner for accurately diluting 4 chemical concentrates to required ratios and filling any sized container with diluted, ready-to-use chemical solutions. This venturi injection system uses city water pressure (25 - 125 PSI) to draw and blend chemical concentrate into the water stream to create an accurately diluted solution. Push Lever Mixing Stations require the user to push and hold the lever to dispense. Available with separate flow rates for each lever to dispense into any sized container or equipment.

Key Features

- Eliminates the need for manual mixing and optimizes chemical utilization, employee safety and labor efficiency
- Hands-on push lever activation prevents accidental overfilling of containers
- Chemically resistant wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- The dilution ratio for each lever is set independently
- Draws chemical concentrate from any sized container
- Choice of left or right side water inlet
- Mixing stations can be plumbed in series
 - Please specify the flow rate for each lever when ordering
 - Bottle Fill (**BF**), Low Flow (**LF**), High Flow (**HF**)

Includes

- Stainless steel mounting bracket
- Heavy-duty bronze actuation valve
- Polypropylene injector body
- Integrated back-flow preventer
- 20 color-coded metering tips for setting dilution ratios

Options

Stainless Steel Jug Racks

1 Gallon Round/Square	# 224200
1 Gallon Round/Square Locking	# 224200-L
2 ½ Gallon (8 ½" x 10 ½")	# 224210
5 Gallon (12" x 12")	# 224215
5 Gallon Round Locking	# 224216

Lid & Suction Hose for 1 & 5 Gallon Pails

Pail Lid Suction Hose Assembly	# 709101
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Alternate Chemical Check Valve - EPDM Standard

Check Valve, Chemical, PP, 1/4" (Viton)	# 491402
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REQUIREMENTS

Water:

Temperature	up to 160°F
Pressure	25-125 PSI
Supply Line	1/2" Minimum

Flow:

High Flow (Black Injector)	4.0 - 7.3 GPM
Low Flow (White Injector)	1.9 - 3.4 GPM
Bottle Fill (Blue Injector)	0.6 - 1.0 GPM

APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Vehicle Wash
- Hatchery
- Industrial
- Janitorial/Sanitation
- Pharm/Bio
- Supermarkets
- And Many Other Applications!

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