

Portable 5 Gallon Conveyor-Mate™ 315 / 315 Sanitizer System

MODEL # 975912

OVERVIEW

The 315/315 Conveyor-Mate™ is a portable sanitizing system designed specifically for Clean-In-Place spraying on to conveyor belts. This venturi dilution system uses city water pressure (35 - 125 PSI) to accurately draw and blend chemical concentrate into the water stream. Dual injector bodies operate independently for one side only or simultaneously for the top and underside. Fully adjustable spray arms extend vertically and horizontally to virtually any position. The unique stainless steel Spreader Nozzles™ create a wide spray pattern that can be adjusted and rotated to ensure optimal coverage at any angle.

Key Features

- Fully-adjustable spray arms accommodate many conveyor belt positions — horizontal, vertical, angled, side-by-side, etc.
- Unique Spreader Nozzles™ project a wide spray pattern
 - 28" overhead distance = 48" wide coverage
 - Coverage width increases with distance
- Each Spreader Nozzle™ can also be rotated 360° to spray at any angle for wider coverage or to hit hard-to-reach locations
- Spray arms can run independently or simultaneously to spray one or both sides of a conveyor belt
- Dilution ratio for each spray arm is set independently with precision metering tips
- Water pressure gauge eliminates guessing to reduce set-up time and help with troubleshooting
- Machined stainless steel and polypropylene components ensure durability and years of outstanding performance
- Industrial-strength design holds up in tough environments
- Available as a foamer (#975922)
- Lafferty also manufactures fixed-location foam and spray/sanitize bars for situations where portability is not required
- See other Lafferty city water pressure equipment in [Catalog 1](#)

Includes

- All stainless steel 4-wheel cart with 5 gallon jug rack
- Non-marking tires with locking stainless steel swivel casters
- Easy-to-read pressure gauge for incoming water
- (2) Machined polypropylene injector bodies
- (2) 20 color-coded metering tips for setting dilution ratios
- (2) 5' hoses to connect injector bodies to spray arms
- (2) Stainless steel extension arms with Spreader Nozzles™
- Color-coded ball valves and hoses for each spray arm

OPTIONS

Square Jug Rack Conversion

Specify Round or Square Jug Racks at time of order

Alternate Check Valve - EPDM Standard

Check Valve, Chemical, SS, Viton, 1/4"

491324-V



REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	35 to 125 PSI
Flow	4.0 GPM @ 40 PSI
Supply Line	3/4"

Nozzle

100 Spreader

Hose

1/2" ID x 6'

Requirements shown are per spray bar

Dilution Ratio Range

914:1 to 9:1 @ 40 PSI

APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Dairy
- Industrial
- Paper Mill
- Pharm/Bio
- Any Conveyor Belt Cleaning

