

CONVEYOR-MATE™ 315 SANITISER SYSTEM MODEL # 975910

OVERVIEW

The Conveyor-Mate™ 315 Sanitiser System is specialized for Clean-In-Place spray sanitizing of conveyor belts and also can be used as a manual sanitiser. The stainless steel spray arm and nozzle assembly can be permanently or temporarily mounted to the conveyor belt housing or nearby surface. The fully adjustable spray arm extends vertically and horizontally to virtually any position. The unique stainless steel Spreader Nozzle™ creates a wide spray pattern that can be adjusted and rotated to ensure optimal coverage at any angle. The included 315 Sanitiser is a venturi dilution system that uses city water pressure (2.4–8.6 bar) to accurately draw and blend chemical concentrate into the water stream. The solution is then projected through the discharge hose to the spray arm. Quick disconnect the spray arm and attach a wand for manual sanitising.

KEY FEATURES

- 315 Sanitiser accurately dilutes concentrated sanitizers using precision metering tips, and can achieve the lean ratios required for no-rinse applications in food plants
- Sanitiser discharge hose quick connects to the spray arm for CIP cleaning or the hand-held wand for manual spray sanitising
- Fully-adjustable spray arm accommodates many conveyor belt positions - horizontal, vertical, angled, side-by-side, etc.
- Unique Spreader Nozzle™ projects a wide spray pattern
- 0.71 m overhead distance = 1.2 m 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 arm can be permanently or temporarily mounted
- Manual sanitize wand projects a high volume flooding spray in a fan pattern for complete coverage
- 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 (# 975930)
- Lafferty also manufactures portable Conveyor-Mate™ systems (# 975912)
- See other Lafferty city water pressure foamers in [Catalogue 1](#)

INCLUDES

- 315 Sanitiser
- 12.2 m discharge hose with stainless steel ball valve and quick disconnect socket
- Quick disconnect stainless steel spray arm with Spreader Nozzle™
- Quick disconnect manual sanitize wand with fan nozzle

OTHER ACCESSORY OPTIONS (SEE SIDE PANEL)

Stainless Steel Hose Racks

- Large Stainless Steel Hose Rack # 224150

Stainless Steel Jug Racks

- 1 Gallon/3.8 L Round/Square # 224200
- 1 Gallon/3.8 L Round/Square Locking # 224200-L
- 2 ½ Gallon/9.5 L (8 ½" x 10 ½") # 224210
- 5 Gallon/18.9 L Round/Square Locking (12" x 12") # 224214
- 5 Gallon/18.9 L Round/Square (12" x 12") # 224215

Alternate Sanitiser Check Valve - Viton Standard

- Check Valve, Chemical, PP/EPDM, 1/4" # 491311

Stainless Steel Wand (Upgrade)

- Convert PP Wand to SS (New Units) # 536603-X

REQUIREMENTS

- Chemical Concentrate
- Water
 - Temperature: Up to 71.1°C
 - Pressure: 2.4–8.6 bar
 - Flow: 15.1 L/min @ 2.8 bar
 - Supply Line: 1/2"
- Hose: 1/2" ID x 50'
- Nozzle: 40100 or 100 Spreader
- Dilution Ratio Range: 914:1 to 9:1 @ 2.8 bar

APPLICATIONS

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



[Watch the video](#)