

# Timed FT Electric W-25 Asphalt Release Sprayer

MODEL # 974212-TD

## OVERVIEW

The Timed FT Electric Asphalt Release W-25 Sprayer is a timed-delay spray applicator for diluting and projecting asphalt release chemicals on to truck beds or tools to prevent asphalt from sticking. It is designed to work in facilities that have low or fluctuating water pressure. This system features a lockable, stainless steel enclosure and uses an electric pump to draw water from an integrated float tank and drive the system. A venturi injector draws chemical concentrate from any container and blends it into the water stream to create an accurately diluted solution and then the solution is then projected through the discharge hose, wand and fan nozzle. When the activation button is pushed, a dual-timer controls the length of application and the delay time which prevents the driver from immediately restarting the system.

## Key Features

- Projects asphalt release chemicals on to truck beds and asphalt tools as a spray
- The 120V electric pump draws water from a integrated water tank to drive the venturi injector
- Dilutes chemical concentrates "on-the-fly"
- No chemical passes through the pump
- The push button activated, adjustable, timer will apply chemical for up to 6 minutes and then delay for up to 6 minutes to prevent over-application and waste
- Fan pattern spray for fast, efficient application
- Chemical resistant wetted components
- Available without a timer (#974212)
- See other industrial chemical applicators in [Catalog 8](#)

## Includes

- Lockable, stainless steel pump enclosure
- Control box with run/delay timers and push button
- 120V Electric pump
- Machined polypropylene injector body
- 25' discharge hose with stainless steel ball valve
- Stainless steel extension wand & fan nozzle

## OPTIONS

### Stainless Steel Hose Racks

Small Stainless Steel Hose Rack # 224145

### Heater Assembly

Retro-Fit Heater Assembly # 720981

### Drum & Tote Stick Lengths & Seal Materials

Drum Stick, 33" (Viton or EPDM)	# 491643 / 491643-E
Drum Stick, 48" (Viton or EPDM)	# 491648 / 491648-E
Drum Stick, 54" (Viton or EPDM)	# 491645 / 491645-E
Tote Stick, 33" (Viton or EPDM)	# 491653 / 491653-E
Tote Stick, 48" (Viton or EPDM)	# 491654 / 491654-E
Tote Stick, 54" (Viton or EPDM)	# 491656 / 491656-E

### Alternate Chemical Check Valve - Viton Standard

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

## APPLICATIONS

- Asphalt



**536500 Insulator for 1/4" SS Wand**  
 Insulates hands from hot or cold extremes and provides comfortable secure grip.



## REQUIREMENTS

<b>Chemical Concentrate</b>	
Temperature	up to 160°F
Pressure	20 to 60 PSI
<b>Hose</b>	1/2" ID x 25'
<b>Nozzle</b>	2540
<b>Electric</b>	120V
<b>Dilution Ratio Range</b>	343:1 to 3:1 @ 50 PSI