

# 1-Way FPS Transfer System

MODEL # 941601

## OVERVIEW

The 1-Way FPS Transfer System is a chemical transfer system for filling any sized container with chemical concentrate or ready-to-use solution. Compressed air powers a FloJet air pump which draws chemical from the drum or tote and dispenses it into any other container through a 15 foot discharge hose and trigger gun. This unit uses a ball valve as the on/off control for the pump.

## Key Features

- Transfers chemical concentrate or ready-to-use solution from bulk containers into any sized container.
- Safely fills buckets, cleaning equipment, vats, tanks or anything without mess.
- Increases employee safety and labor efficiency
- Requires only compressed air to operate
- Pump mounted on a unique Lafferty quick-release, stainless steel bracket to easily replace pumps
- The convenient positive shut-off trigger gun prevents the unit from running unattended
- Discharge hose stabilizer coupling protects pump discharge outlet from abuse
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- See transfer systems for up to 5 chemicals and other chemical management systems in [Catalog 9](#)

## Includes

- Polypropylene mounting panel
- Air regulator and air pressure gauge
- FloJet AODD Pump with Santoprene diaphragms
- Stainless steel quick release bracket
- 15' chemical pickup tube and discharge hose
- Polypropylene trigger gun with stainless steel and EPDM internal components

## OPTIONS

### Stainless Steel Hose Racks

Small Stainless Steel Hose Rack # 224145

### 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 Seal Materials (Santoprene/EPDM Standard)

|                                          |               |
|------------------------------------------|---------------|
| UPGRADE: Viton Pump & Viton Trigger Gun  | # 941600-VT   |
| UPGRADE: Kalrez Pump & Viton Trigger Gun | # 941600-KT   |
| UPGRADE: Kalrez, ATEX Pump & EPDM Hoses  | # 941600-ATEX |

### Alternate Discharge (Trigger Gun Standard)

UPGRADE: Stainless Steel Ball Valve & Wand # 941600-X

## APPLICATIONS

- Filling Floor Scrubbers
- Agriculture/Horticulture
- Animal Health
- Vehicle Wash
- Dairy
- Food & Beverage
- Hatchery
- Industrial
- Janitorial/Sanitation
- And Many Other Applications!



## REQUIREMENTS

Chemical Concentrate or Ready-to-Use Solution  
Compressed Air up to 4 CFM per pump

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1.501.851.2820 | 1.800.999.2820  
www.laffertyequipment.com