Lafferty Equipment Manufacturing, LLC
Installation & Operation Instructions

Model # 491644 · 4-Way Drum Stick, 33" (Viton)

SPECIFICATIONS / REQUIREMENTS

Compatible with Mixing Stations and units with 491402 / 491401 or other spring-loaded check valves.

DRUM/TOTE DEPTH SELECTION GUIDE

Model Description	Max. Drum Inside Depth*	Max. Tote Inside Depth*
Drum/Tote Stick, 33"	35 in. / 0.89 m	36 in. / 0.91 m
Drum/Tote Stick, 48"	50 in. / 1.27 m	51 in. / 1.29 m
Drum/Tote Stick, 54"	56 in. / 1.42 m	57 in. / 1.45 m

*Select a model based on drum/tote *inside* depth. At the inside depths indicated, the strainer will touch or nearly touch the bottom of the drum or tote.

OPTIONS

4-Way Drum & Tote Stick Lengths & Seal Materials

4-Way Drum Stick, 33" (Viton or EPDM)	# 491644 / 491644-E
4-Way Drum Stick, 48" (Viton or EPDM)	# 491649 / 491649-E
4-Way Tote Stick, 54" (Viton or EPDM)	# 491657 / 491657-E

Other Lengths Available Upon Request - Contact Us

Lafferty EQUIPMENT MANUFACTURING LLC

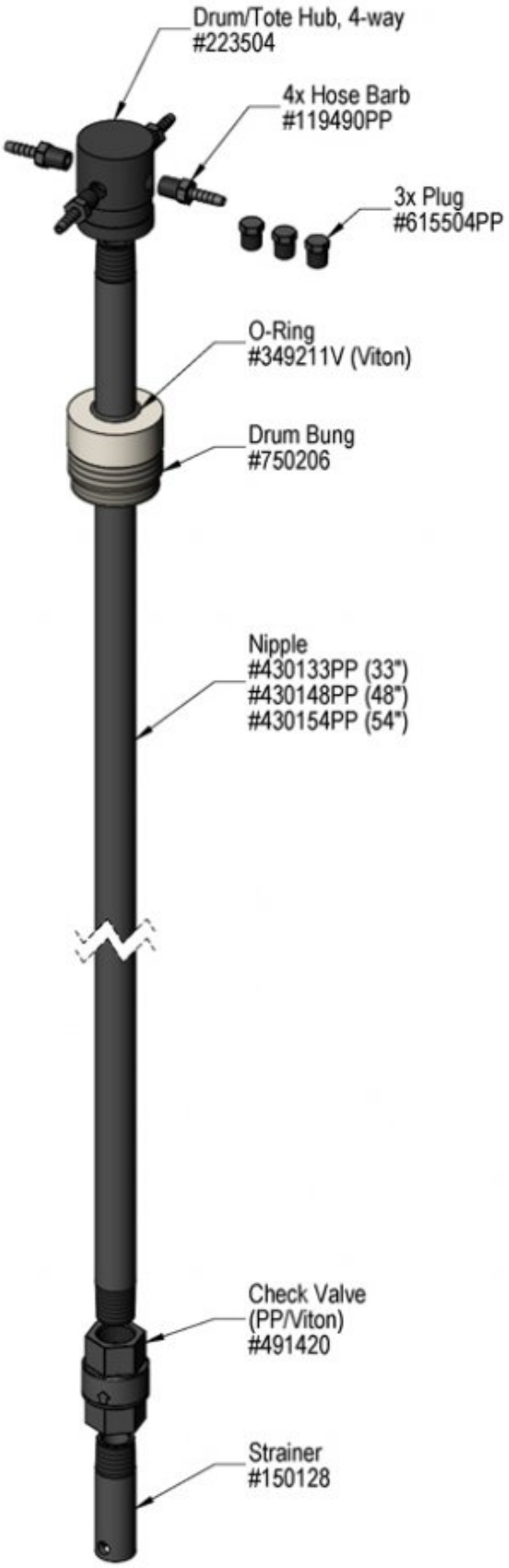
CFS TECHNOLOGIES

www.laffertyequipment.com
501-851-2820

WARNING! READ ALL INSTRUCTIONS BEFORE USING EQUIPMENT!

OVERVIEW

4-Way Drum Sticks are chemical pick-up assemblies for use with venturi systems to draw chemical concentrate directly from a drum. Comes complete with a Hastelloy chemical strainer, polypropylene chemical check valve (with a choice of EPDM or Viton seals), four 1/4" hose barbs to connect to suction tubing, and plugs for unused ports. Custom lengths are available on request. Standard lengths fit common drum/tote depths. Custom lengths available upon request. *4-Way Drum Sticks can ONLY be used with Mixing Stations and units with 491402 / 491401 or other spring-loaded check valves.*


Drum/Tote Hub, 4-way
#223504
4x Hose Barb
#119490PP
3x Plug
#615504PP
O-Ring
#349211V (Viton)
Drum Bung
#750206
Nipple
#430133PP (33")
#430148PP (48")
#430154PP (54")
Check Valve
(PP/Viton)
#491420
Strainer
#150128

PREVENTIVE MAINTENANCE: When the unit will be out of service for extended periods, place chemical tube(s) in water and flush the chemical out of the unit to help prevent chemical from drying out and causing build-up. Periodically check and clean chemical strainer and replace if missing.