

## 205 Litre Stainless Steel Lever Action Chemical Pump **DA490S**



STM DA490S Lever Action Drum Pump is designed for transferring low viscosity lubricants, solvents, agricultural and industrial chemicals, additives and corrosive liquids. Pump is equipped with a self-adjusting telescoping suction tube for pumping fluids from 30 to 55 gallon (57, 114 and 208 litre) drums. Pump is self-priming and is designed to thread into a 1–1/2" or 2" drum.

Туре	Lever
Pump Body Martial	304S.S.
Wetted parts	PTFE, PVDF and 304S.S.
Piston material	PVDF
Ounces per stroke	12
Max. Viscosity	2000 SSU
Outlet Size	3/4"
Inlet Size	1"
Discharge Tube Length	8-1/4"
Suction Tube Length	34"
Overall Length	51-1/2"
Bung Adapter	2" & 1-1/2"
Max. Temperature	140° F/60° C

Please read and save these instructions. Read carefully before attempting to assemble, install, operate or maintain the product described. Protect yourself and others by observing all safety information. Failure to comply with instructions could result in personal injury and/or property damage! Retain instructions for future reference.

## **GENERAL SAFETY INFORMATION**



It is the responsibility of the user to operate the pump in conformance with OSHA rules for dispensing liquids. Pump containers should be grounded when using with flammable liquids to avoid static electricity. Pump should be washed out before usage since processing lubricants could contaminate the fluids.

- 1. When using a hand pump (especially when pumping flammable, combustible or hazardous liquids) follow all electrical and safety codes
- 2. Know the pump application, limitations, and potential hazards. The "WARNING" statements indicate potential hazardous conditions for the operator or equipment. TAKE NECESSARY STEPS TO PROTECT PERSONNEL AND EQUIPMENT.

NOTE: Pump should only be used with liquids compatible with pump component materials. Consult PUMP CHEMICAL COMPATIBILITY CHART and PUMP SPECIFICATIONS. Also, the chemical supplier should be consulted regarding any questions of chemical compatibility, proper and safe use and handling of chemical. Misapplication of pump or use of on-compatible liquids will void warranty.



In order to properly use this product, familiarize yourself with this pump and also with the liquid (Chemical, etc.) that is going to be pumped through the unit. Although this pump is suitable for many liquids, it is NOT suitable for all liquids!

3. Pumping hazardous, flammable, or combustible liquids should only be done in buildings, rooms, or areas suited for this purpose.