SOTERA SYSTEMS

SERIES 400B DIAPHRAGM PUMPS

MODELS AVAILABLE: SS415BX731PG (12 Volt) SS460BX731PG (115 Volt)

We combined many of the features of an air operated double diaphragm pump with the convenience and efficiency of an electromechanical drive design to create a compact, efficient product that will meet all your needs.

PUMP SPECS

 Reciprocating, Spring-Driven, Dual-Diaphragm Design

- Up to 15 GPM (1.5 CPS)
- Up to 9.5 GPM (350 CPS)
- Fluid Viscosities up to 3000+ CPS
- Particle Tolerance up to 0.1" diameter
- Floor Mount or 2" Bung Mount

FLUIDS HANDLED	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Motor Oil	•	•	•	•	•	•	•	•	•	•	•	•
Waste Oil	•	•	•	•	•	•	•	•	•	•	•	•
Hydraulic Fluid	•	•	•	•	•	•	•	•	•	•	•	•
Transmission Fluid	•	•	•	•	•	•	•	•	•	•	•	•
Soaps & Cleaning Fluids	•	•	•	•	•	•	•	•	•	•	•	•
Anti Freeze	•	•	•	•	•	•	•	•	•	•	•	•
Propionic Acid Hay				•	•	•	•	•	•	•	•	
Seed Treatment Liquids	•	•	•						•	•	•	•
Crop Protection Materials		•	•	•	•	•	•					
Fertilizers			•	•	•	•	•	•	•	•		
Water	•	•	•	•	•	•	•	•	•	•	•	•

*Many other Applications

· MOTOR

- Available in 12 Volt or 115 Volt
- 1/4 Horsepower
- Thermal Overload Protection



:····· INLET / OUTLET PORTS

• 1" FNPT

MATERIALS

* Included but not shown is a telescoping Polypropylene suction

tube, 12' outlet EPDM Ag hose, 3' EPDM inlet

Ag hose, shut off ball valve, and all

connection fittings.

- Glass Filled Polypropylene Exterior
- Polypropylene, Santoprene EPDM, and Stainless Steel Wetted Internals

Includes all Hardware Required to Mount Directly to Drums & Totes

