The Tote Pump System features best in class materials and assembly of all pump and electronic components, ensuring the high-quality diaphragm pump operates each and every time it is needed.

- Tote Pump System includes 120V diaphragm tote pump, discharge hose, suction hose and poly manual nozzle
- Die-cast aluminum motor and switch case make the pump more durable
- Operability when temperature fluctuations occur and in areas where wide temperatureranges are common
- 3 Year Limited Liability Warranty

**TECHNICAL DATA**

**Connecting cable, length (ft):** 5.3
**Connection suction side:** G 1’’ male
**Connection discharge side:** G 1’’ male

**HYDRAULIC DATA:**
- Pump design: diaphragm, self-priming
- Delivery rate under free discharge up to (gpm): 9.2
- Suction height up to (ft): 9.8
- Discharge pressure up to (psi): 24.6
- Pumping media: DEF

**MOTOR DATA:**
- Insulation class: F
- Highest permissible limit temperature (°F): 155 / 311
- Voltage (V): 120
- Frequency (Hz): 60
- Power consumption (A): 2.8
- Power (kW): 0.32
- Thermal protection: self-resetting
- Duty cycle (min): continuous
- Operation: 3450
- Rotation speed (rpm): IMB 3
- Type of construction: IP 54

**MATERIALS OF PARTS IN CONTACT WITH LIQUID:**
- Diaphragm and sealings: Ethylene Propylene-Dien Rubber/Viton PP

**PACKAGING**

- **Packaging:** white carton
- **Dimensions LxWxH (inch):** 16.93 x 16.34 x 11.81
- **Weight including package (lb):** 33.07
- **Packaging unit:** 1.0

**SPECIFICATION**

- Diaphragm pump with integrated bypass
- Mounting plate for Tote/IBC-container
- Nozzle dock
- Poly nozzle w/ 20 Ft DEF hose
- DEF discharge hose with 90° female with swivel joint
- DEF suction hose, 3.28ft, with bend 90°
- G 1” female and straight hose fitting
- Electric cable with US plug
- Designed for a long service life
- The enclosed electric motor prevents the formation of condensation that commonly cause short-circuits
- Replaceable diaphragm kit