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 stainless steel automatic shut-off nozzle
- Die-cast aluminum motor and switch case make the pump more durable
- Operability when temperature fluctuations occur and in areas where wide temperature ranges 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): 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
- Rotation speed (rpm): 3450
- Type of construction: IMB 3
- Protection class: IP 54

**MATERIALS OF PARTS IN CONTACT WITH LIQUID:**

- Diaphragm and sealings: EPDM / FKM
- Pump housing: PP

**Dimensions LxWxH (inch):** 12.20 x 7.09 x 6.30  
**Weight (lb):** 31.31

**SPECIFICATION**

- Diaphragm pump with integrated bypass
- Mounting plate for Tote/IBC-container
- Nozzle dock
- Automatic shut off nozzle w/20 Ft DEF hose
- DEF discharge hose with 90° female with swivel joint for automatic nozzle
- 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