The Tote Pump System is not just a name. The Premium Tote System offers the very best in design, quality, and assembly from the exterior housing, to the interior components, to the in-line digital meter. This pump system is built to be the quality workhorse you expect from a premium BlueDEF pump.

- The Premium Tote Pump System includes 120V diaphragm tote pump, discharge hose, suction hose, in-line digital meter, stainless steel automatic shut-off nozzle, and filter assembly
- Offers easily accessible and replaceable filter cartridge
- Operability when temperature fluctuations occur and in areas where wide temperature ranges are common
- 3 Year Limited Liability Warranty

### TECHNICAL DATA

**Connecting cable with battery terminal clips, 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 continuous  
- **Duty cycle (min):** operation  
- **Rotation speed (rpm):** 3450  
- **Type of construction:** IMB 3  
- **Protection class:** IP 54

#### FILTER:

- **Separation efficiency (µ):** 50  
- **Filter surface [cm²]:** 190

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

- **Diaphragm and sealings:** Ethylene Propylene-Dien Rubber/Viton PP  
- **Pump housing:**

<table>
<thead>
<tr>
<th>Dimensions LxWxH (mm) / (inch):</th>
<th>15.35 x 9.45 x 26.38</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight (kg) / (lb):</td>
<td>40.7</td>
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