120V TOTE PUMP SYSTEM W/ SS NOZZLE

BlueDEF™
AMERICA'S #1 BRAND OF DIESEL EXHAUST FLUID

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 temperatureranges are common
- 3 Year Limited Liability Warranty

ISO 22241
Compatible Materials of Construction

DEFTP120SN

UPC : 0-74804-06465-0
SCC 14 Bar Code: 1-00-74804-06465-7

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

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
- 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