



120V DRUM PUMP SYSTEM

Item Number: 23 741 546
Material Number: 4006428
Part Number: DEFDP120

The 120V Drum Pump System provides everything you need to pump diesel exhaust fluid efficiently.

- Drum Pump System includes 120V axial gear pump, discharge hose, expandable down tube, drum adapters and manual poly nozzle
- Can be manually operated in case of electrical power outage
- Consistent DEF delivery rate each time the manual lever is pumped
- Designed exclusively for use as a drum pump
- 1 Year Limited Liability Warranty*

TECHNICAL DATA

Connecting cable, length (ft): 6.6

Drum adapters: S64x5 (American Male Buttress Thread) and G2" (Male BSPP Thread)

Connection suction side: G1" male

Connection discharge side: G1" male

HYDRAULIC DATA:

Pump design:

axial gear

Delivery rate under free discharge up to (gpm):

12.6

Suction height up to (ft):

8.2

Flow media:

DEF

MOTOR DATA:

Voltage (VAC):

120

Frequency (Hz):

60

Power consumption (A):

3.5

Power (W):

420

Thermal protection:

self-resetting

Duty cycle:

continuous operation

Rotation speed at 0.5 bar counter pressure (rpm):

10,000

Type of construction (international mounting):

IMB 5 (flange mount, no feet)

Protection class:

IP34

Material of pump housing and pump:

PA6 (polyamide 6/nylon 6)

Material motor shaft:

stainless steel 1.4021

Dimensions of pump L x W x H (inch):

3.5 x 4.7 x 11.8

Weight with accessories (lb):

8.9

SPECIAL NOTES

In the case of crystal formation, clean the pump with warm water until all crystals are dissolved.

IMPORTANT: *Priming with hand lever is required before first use and when changing drums.*



ISO 22241
Compatible Materials
of Construction

DEFDP120

UPC: 0-74804-06469-8

SCC 14 Bar Code: 1-00-74804-06469-5

PACKAGING

Packaging:	Carton
Dimensions L x W x H (inch):	15.7 x 15.7 x 8.7
Weight including package (lb):	10.6
Packaging unit:	One per package

SPECIFICATION

- Axial gear pump with manual lever assembly
- Illuminated ON/OFF switch
- Motor with thermal protection switch, self-resetting
- US plug, 6.6 ft cable
- DEF discharge hose with 90° female with swivel joint
- Preassembled 13.1 ft. discharge hose with G1" swivel fittings and manual poly nozzle
- Expandable down tube with suction strainer valve
- Drum adapters: (1) S64x5 and (1) G2"

* See PEAKGuarantee.com for more details

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