



Model Number: 2088-344-500

Shurflo 2088-344-500, Positive Displacement 3 Chamber Diaphragm Pump, 12 Volt 45 PSI 2.9gpm

Manufacturer: Shurflo

Positive Displacement 3 Chamber Diaphragm Pump

MODEL NUMBER: 2088-344-500

PUMP DESIGN: Positive Displacement 3 Chamber Diaphragm Pump

CAM: 3.0 Degree

MOTOR: Permanent Magnet, P/N 11-111-00

VOLTAGE: 12 VDC Nominal

PRESSURE SWITCH: None

LIQUID TEMPERATURE: 130 Degrees Fahrenheit (54 Degrees Centigrade) Max.

PRIME: Self-Priming Up To 8.0 Feet (2.4 Meters)Vertical,

Max. Inlet Pressure 30 PSI (2.1 Bar)

PORTS: 1/2" - 14 Male Parallel Thread

MATERIAL OF CONSTRUCTION:

PLASTICS- Polypropylene

VALVES- Viton

DIAPHRAGM- Santoprene

FASTENERS- Zinc Plated Steel

NET WEIGHT: 4.1 Lbs (1.86 Kg)

DUTY CYCLE: Continuous

2088 Series Diaphragm Pump

Bypass No Control Pump

(12VDC)

Model

2088-344-500

Description

3.3 GPM open flow, Viton®valves, Santoprene®diaphragm, 45 PSI Bypass, 1/2" MPT ports (1/2" - 14 National American Straight Pipe Thread, requires SHURflo swivel type fittings), Poly Housing

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Voltage

12 VDC

PSI

10

20

30

40

BAR

0.7

1.4

2.1

2.8

GPM

2.9

2.3

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

1.4

0.6

L/min

10.9

8.7

5.3

2.3

Amps

5.8

7.1

8.2

9.1

Optional

*Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >*

Shurflo 255-315 Swivel Nut Strainer filter X 1/2" Barbed Plastic

*Availability: This product was added to our catalog on Saturday 07 April, 2012*