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



Model Number: 2088-344-500

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

SHURflo swivel type fittings), Poly Housing

Voltage
12 VDC

PSI
10
20
30
40

BAR
0.7
1.4
2.1
2.8

Steambrite Supply

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

GPM
2.9
2.3
1.4
0.6

L/min
10.9
8.7
5.3
2.3

Amps
5.8
7.1
8.2

Steambrite Supply

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

9.1

Optional

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

Steambrite Supply