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Model Number: 2088-514-145

Shurflo 2088-514-145, 12Volts 45Psi 3.6gpm, Diaphragm Pump, GTIN 752334006533

Manufacturer: Shurflo

Shurflo 2088-514-145 12Volts 45Psi 3.6gpm Diaphragm Pump

The 2088 is our most popular line of small delivery pumps. These Positive displacement diaphragm pumps make excellent household pressure pumps. Applications include RV's, remote homes and cabins, and marine. The Shurflo 2088 pumps up to 3.6 gallons per minute, and they can be run dry without harm. These pups are not designed for continuous heavy duty use - for those, see the Dankoff pressurizing pumps.

They have a built-in pressure switch and 1/2" male pipe thread ports for connection to common plumbing fitting.

For General water pumping, this pump can self prime to Ten feet and lift water up to One hundred feet.

2088 Features:

Self priming up to 12 feet

Can run dry without damage

Optional motor cooling fins

one way check valve prevents reverse flow

Available for 12 VDC, 24 VDC and 115 VAC

Automatic operation with pressure deamnd switch.

Compare to current or past OEM associations:

Item# 108940

075-05613

B00E5UWN24

SFL-324-101

SHU2088-514-145

752334006533

Sales Data Sheet

Schematics and repair parts

Owners Manual

Specs:

- 1/2in. MSPT ports
- Built on same platform that has made SHURflo the leading supplier to RV and marine industries
- Includes heat sink, Painted motor and splashproof switch are designed to work in solar applications
- 9 amps
- 3.6 gpm

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- 45 psi

Model

2088-514-145

Description

3.6 GPM open flow, Santoprene® valves, Santoprene® diaphragm, 45 PSI Demand Switch, 1/2" MSPT ports (1/2" - 14 National American Straight Pipe Thread, requires SHURflo swivel type fittings), Poly Housing

Voltage

12 VDC

PSI

10

20

30

40



BAR

0.7

1.4

2.1

2.8

GPM

2.90

2.60

2.30

2.07

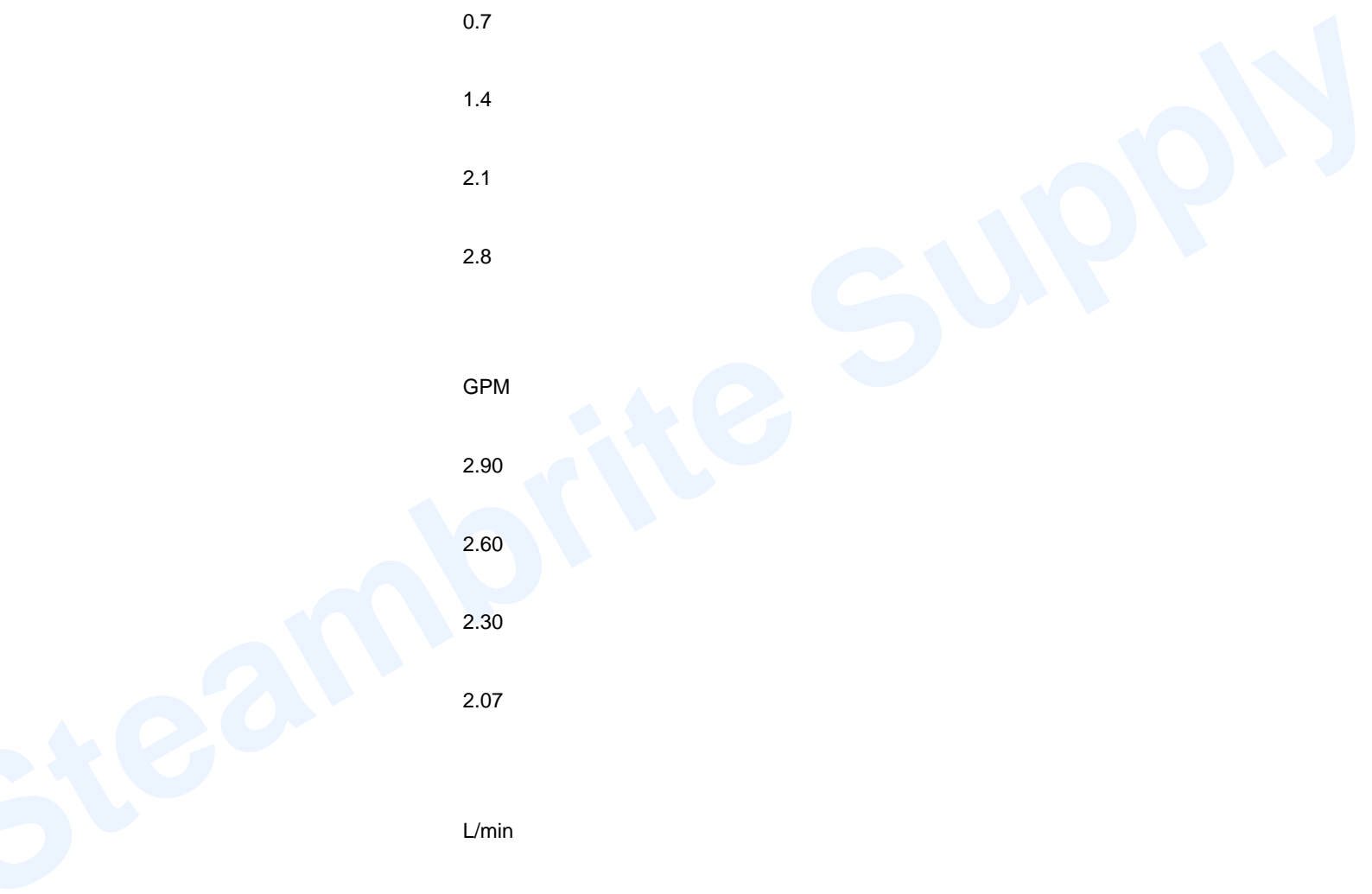
L/min

11.0

9.8

8.7

7.8



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Amps

5.6

7.1

8.4

9.0

nsf approved.  
Item # 2088-514-145

Includes free factory provided:



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Shurflo 34-007: Heat Sink Cover For Continuous Pump Use and Longer Life

International shipping?

We can ship either one or two of these pumps for the same \$125 by the US Post Master to almost every country in the world.

Optional

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

<https://www.pumpagents.com/ShurfloPumps/2088-514-145.html> \$262.23

<https://thesolarstore.com/shurflo-2088-514-145-surface-solar-pump-premium-pump-firn-cooled-motor-12vcd-p-490.html> \$213.89.00

<https://www.altestore.com/store/solar-water-pumps/surface-solar-pumps/shurflo-surface-pumps/2088-514-145-12vdc-high-flow-surface-pump-p1090/> \$223.54

<https://www.amazon.com/SHURflo-Diaphragm-Pump-Heat-Sink/dp/B00E5UWN24>

\$only us less 5%

<https://www.solar-electric.com/2088-514-145.html> \$?? less 7%

<https://www.solacity.com/product/shurflo-2088-514-145/> \$339.70

<https://www.toboaenergy.com/product/shurflo-pump-2088-514-145-premium-pump-12vdc-2/> \$206.00

<https://realgoods.com/shurflo-diaphragm-surface-pump-12v-2088-514-145> \$241.43

[https://www.pumpvendor.com/Shurflo\\_2088-514-145.html](https://www.pumpvendor.com/Shurflo_2088-514-145.html) \$279.72

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*Availability: This product was added to our catalog on Wednesday 19 November, 2008*