

# Gear Pump GP-8012 and GP-8024

Self-priming, positive displacement gear pump ideal for high viscous fluids like oil and for longer run time. Compact and durable.

## Basic Feature

- 12 or 24 Volt

## Optional Feature

- Reversing switch

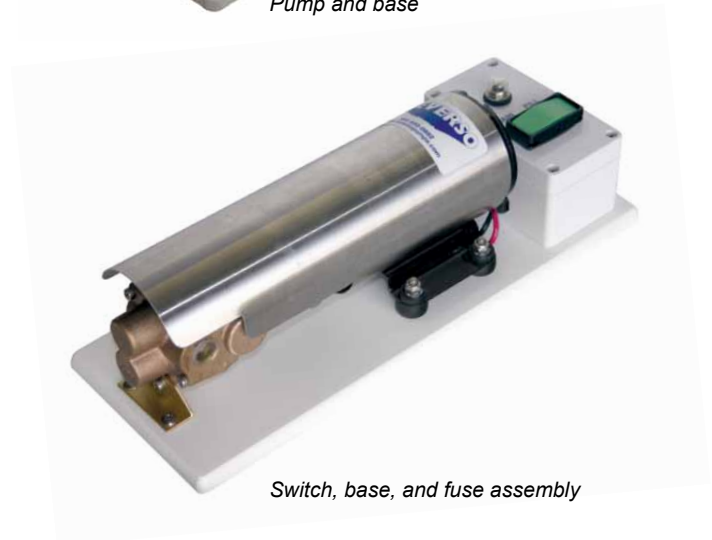
## Technical Specifications

<b>Flow Rate</b>	3 GPM / 11.5 LPM	
<b>Ports</b>	3/8" Female NPT	
<b>Voltage</b>	12V, 24V	
<b>Breaker</b>	20A / 12V, 10A / 24V	
<b>Self-Priming</b>	5 ft / 1.5m (wet gears)	
<b>Lift</b>	20 ft / 6.1m	
<b>Pump Body</b>	Brass	
<b>Gears</b>	Bronze	
<b>Shaft</b>	Stainless steel	
<b>Seal</b>	Fluoroelastomer lip seal	
<b>Dimensions</b> GP-8012 GP-8024	A	11.5" / 292 mm
	B	5" / 128 mm
	C	4.1" / 103 mm
<b>Dimensions</b> GP-8012R GP-8024R	A	14.1" / 359 mm
	B	5.25" / 546 mm
	C	4.1" / 103 mm
<b>Shipping Weight</b>	13 lbs / 5.9 kg	

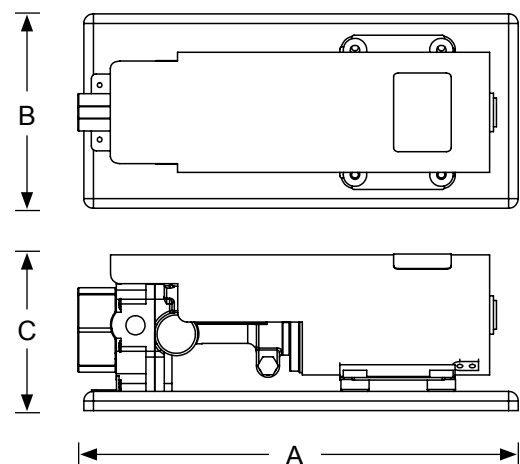
Pressure (psi)	12V Flow (GPM)	12V Amp (A)	24V Flow (GPM)	24V Amp (A)
0.2	3.0	6.0	3.5	3.4
10	3.3	7.2	3.5	3.7
15	3.3	8.3	3.5	4.1
20	3.1	9.2	3.2	4.8
25	3.1	10.1	3.2	5.2
30	2.9	11.5	3.1	5.8
35	2.9	12.9	3.1	6.5
40	2.7	14.2	2.9	7.3



Pump and base



Switch, base, and fuse assembly



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