

GP-800 Series

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

Basic Features

- Pump and base

Optional Features

- Switch, base, and fuse assembly, with switch choices
 S: On - Off
 R: Reversing, On - Off - On
 M: Momentary, On - Off
- Available with bypass. Contact us for details.



Pump and base



Switch, base, and fuse assembly

Technical Specifications

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

