

# Gear Pump 201

GP-201 is a self-priming, electric, gear pump for discontinuous or intermittent use. Low version transfers oil and high version transfers diesel or water. Nickel-plated brass body and helical bronze gears for constant pressure.

## Basic Features

- Low flow
- Self-priming
- Reversible flow
- 12V or 24V
- IP67 rated

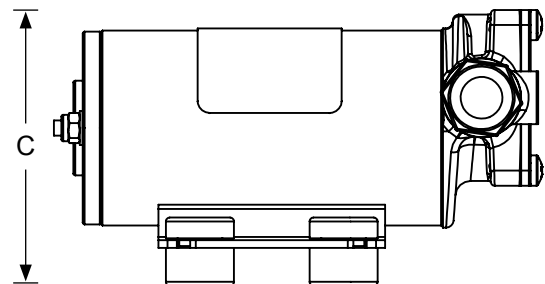
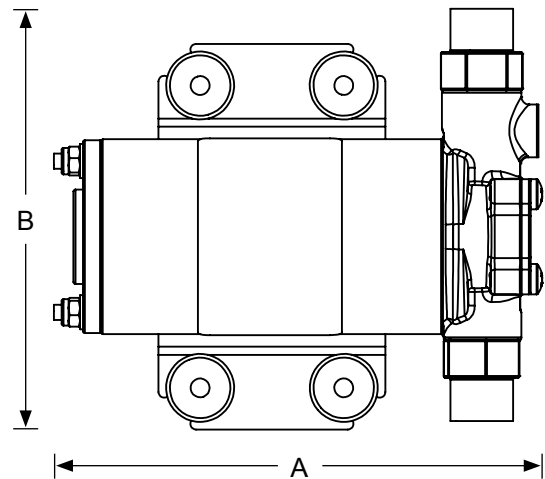
## Compatible Fluids

- Low Version - Oil with viscosity < 350 cSt
- High Version - Diesel (min flash point 100°F / 35°C) and fresh water (max 185°F / 85°C)



## Technical Specifications

Version	Low	High
<b>Flow Rate (1/2" I.D. hose)</b>	0.9 GPM 3.4 LPM	2.6 GPM 10 LPM
<b>Voltage</b>	12 or 24V	12 or 24V
<b>Ports</b>	3/8" BSPP with 3/8" Male NPT fittings	
<b>Max. Work Pressure</b>	22 psi / 1.5 bar	
<b>Ambient Temperature</b>	Min. 14°F / -10°C Max. 140°F / 60°C	
<b>Amperage Draw</b>	2.5A / 12V 1.3A / 24V	3A / 12V 1.5A / 24V
<b>Fuse</b>	3A / 12V 1.5A / 24V	5A / 12V 3A / 24V
<b>Pump Type</b>	Gear	
<b>Body</b>	Nickel-plated brass	
<b>Shaft</b>	Stainless steel	
<b>Self-Priming</b>	4.9 ft / 1.5 m (wet gears)	
<b>Compatible Fluids</b>	Oil with viscosity < 350 cSt	Diesel (min flash point 100°F / 35°C)  Fresh water (max 185°F / 85°C)
<b>Dimensions</b>	A	5" / 128 mm
	B	4.4" / 112 mm
	C	3" / 76 mm
<b>Weight</b>	2.6 lbs / 1.2 kg	



Version 12/1/17