

Gear Pump 302

GP-302 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, bronze gears which can run for brief, dry periods.

Basic Features

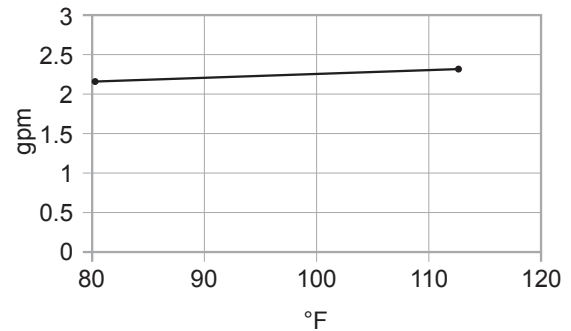
- Self-priming
- Reversible flow
- 12V or 24V

Technical Specifications

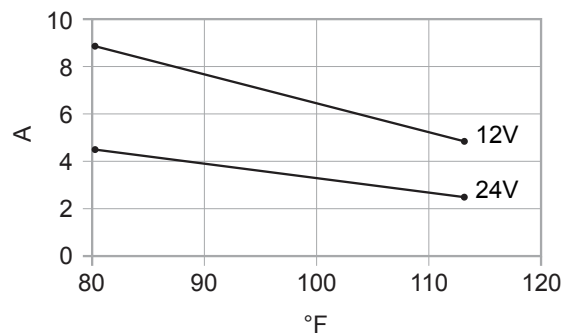
Version	Low	High
Flow Rate (1/2" I.D. hose)	2.1 GPM 7.9 LPM	3.2 GPM 15.1 LPM
Voltage	12 or 24V	
Ports	3/8" BSSP with 3/8" Male NPT fittings	
Ambient Temperature	Min. 14°F / -10°C Max. 140°F / 60°C	
Amp. Draw	7.5A / 12V 4A / 24V	
Fuse	10A / 12V 7.5A / 24V	15A / 12V 7.5A / 24V
Pump Type	Gear	
Body	Nickel-plated brass	
Shaft	Stainless steel	
Self-Priming	4.9 ft / 1.5 m (wet gears)	
Compatible Fluids	Oil with viscosity < 350cSt and temperature < 248°F	Diesel (min. flash point 100°F / 38°C) Fresh water (max. 185°F / 85°C)
Dimensions	A	6.5" / 166 mm
	B	4.6" / 117 mm
	C	3.75" / 94 mm
Weight	6.8 lbs / 3 kg	

Part #	Model #	Description
29-2211	GP-302-12L	12V, Low
29-2216	GP-302-24L	24V, Low
29-2210	GP-302-12H	12V, High
29-2214	GP-302-24H	24V, High

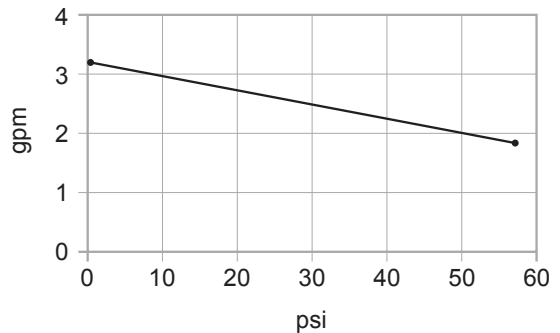
Low Version Flow Rate



Low Version Amperage



High Version Flow Rate



High Version Amperage

