



# 558576 – W5G07S12-22S

Little Giant offers a complete line of 4" submersible pump products designed for pressured water transfer from wells, cisterns, ponds, lakes, or streams. These pumps are constructed of durable, abrasion-resistant materials and reach peak performance when wholly submerged.

**Item:** 558576

**Model:** W5G07S12-22S

## Ratings

HP	3/4 hp
Frequency	60 Hz
Phase	Single-Phase
Volts	230 VAC
Voltage Tolerance	-10.0% / +10.0%
Wires	2-Wire
Motor Type	Encapsulated
Continuous Duty	Yes
Efficiency Service Factor Load	64.00 %
Lead Retainer Method	Lead Jam Nut
Rated Flow Rate - 60Hz	5 gpm / 300 gph / 1136 Lph / 18.93 Lpm / 1.14 m <sup>3</sup> /h
Shut-Off	528 ft / 160.93 m
Shut Off Height - 60Hz	528 ft / 160.93 m
Stages	12
Motor Ambient Temperature Rating Nominal	86 °F / 30 °C

## Liquid

Max Fluid Temperature	120 °F
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## Materials of Construction

Pump Body Material	AISI 304 Stainless Steel
Discharge Head Material	Stainless Steel
Impeller Material	Acetal
Motor Bracket Material	Stainless Steel
Check Valve	Yes
Discharge Material	Stainless Steel
Intake Screen Material	Stainless Steel
Thrust Bearing Type	Kingsbury
Lead Insulation Material	XLPE
Guard Material	Stainless Steel

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Discharge Thread	FNPT
Discharge	1.25 "
Product Length	28.31 " / 71.91 cm
Diameter with Cable Guard	3.9 " / 9.91 cm
Motor Length	10.64 " / 27.03 cm
Pump Length	17.67 " / 44.88 cm
Product Weight	29 lb / 13.15 kg
Product Weight w/ Pack	29 lb / 13.15 kg
Carton Width	4.38 " / 11.11 cm
Carton Height	4.38 " / 11.11 cm
Carton Length	34 " / 86.36 cm

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## Other

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Motor Component Part Number	2445079004GS
Pump Component Part Number	94340502
Drinking Water Agency Approvals	ANSI/NSF Standard 61
Electrical Agency Approvals	UL 778
Standard Warranty	12 Mo. from Date of Install / 24 Mo. from Date of Manufacturing

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