



G.P.T.CO

60Hz

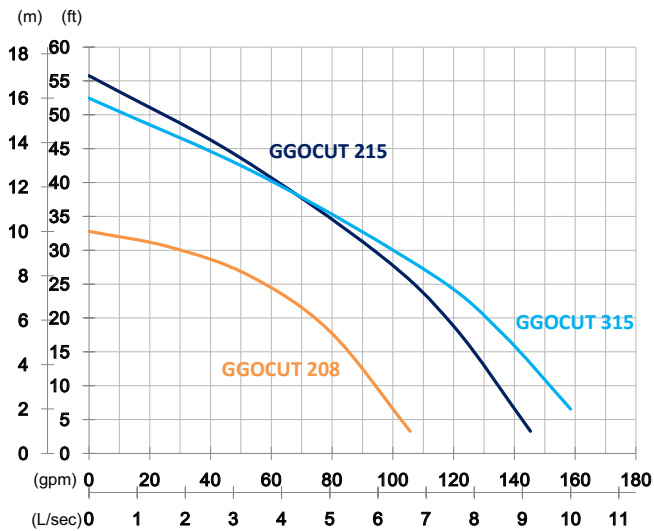
GGOCUT Series, these cutter pumps are designed for handling raw sewage and for various wastewater treatments. The cutting mechanism consists of a chopper plate and a tungsten carbide alloy tipped onto each vane of the semi-open channel impeller. The device shreds fibrous materials into small pieces to prevent from clogging.

Sewage Pump

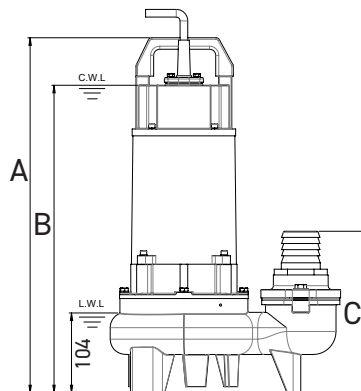
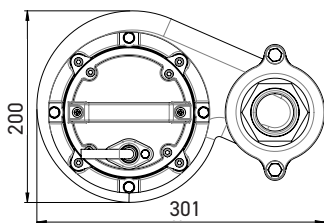
GGOCUT 208/215/315

Cutter Pump





	GGOCUT 208	GGOCUT 215	GGOCUT 315
OUTPUT	1 HP (0.75 kW)	2 HP (1.5 kW)	2 HP (1.5 kW)
OUTLET	2" (50 mm)	2" (50 mm)	3" (80 mm)
SOLID PASSAGE	1" (26 mm)	1.1" (27 mm)	1.1" (27 mm)
Weight	49 lbs/22 kg	60 lbs/27 kg	60 lbs/27 kg
HEAD	Rated: 26 ft, 8 m Max: 33 ft, 10 m	Rated: 30 ft, 9 m Max: 56 ft, 17 m	Rated: 26 ft, 8 m Max: 52 ft, 16 m
FLOW	Rated: 53 gpm, 3.3 L/s Max: 106 gpm, 6.7 L/s	Rated: 95 gpm, 6 L/s Max: 132 gpm, 8.3 L/s	Rated: 114 gpm, 7.2 L/s Max: 159 gpm, 10 L/s



unit : mm

C.W.L : Continuous running water level
L.W.L : Lowest running water level

	A	B	C
GGOCUT 208	434	372	211
GGOCUT 215	463	401	211
GGOCUT 315	463	401	246

Pump Type	Electric Submersible Pumps	
Motor	Phase	1-Phase, 3-Phase
	Type	Induction Motor
	Poles	2 Pole (3450 rpm)
	Insulation	Class F
	Protector	Circle Thermal Protector
	Starter	1-Phase · Capacitor-Run, 3-Phase · D.O.L.
Lubricant		Food Grade (ISO VG32)
Specs.	Impeller Type	Semi-Open Channel Cutter
	Shaft Seal	Double Mechanical Seal
		Silicon Carbide VS Ceramic/Carbon
	Bearings	C3 Shielded ball bearings
	Cable	CSA-Certified PVC Jacketed Cables 33 ft (10 m) or longer upon request
Materials	Pump Casing	Gray Iron
	Impeller	Gray Iron
	Motor Frame	Gray Iron
	Motor Shaft	Stainless Steel
Max. Liquid Temperature		40°C (104°F)
Max. Submersion Depth		20 m (66 ft)
pH Range		pH 5 - pH 8
Guide Rail		GRL-02F (208 215)/GRL-03F (315)