

50Hz

GOCUT 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

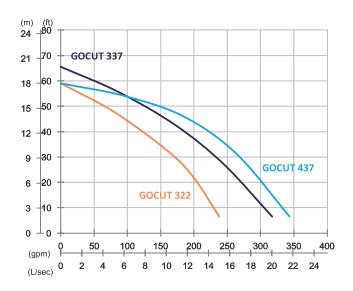
GOCUT 322/337/437

Cutter Pump





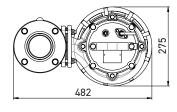
Cutter Pump



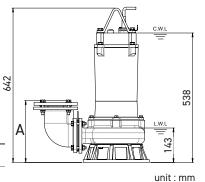


	GOCUT 322	GOCUT 337	GOCUT 437
OUTPUT	2.2 kW (3 HP)	3.7 kW (5 HP)	3.7 kW (5 HP)
OUTLET	3" (80 mm)	3" (80 mm)	4" (100 mm)
SOLID PASSAGE	27 mm	37 mm	37 mm
Weight	55 kg	60 kg	60 kg
HEAD	Rated: 10 m Max: 18 m	Rated: 13 m Max: 20 m	Rated: 14 m Max: 18 m
FLOW	Rated: 10 L/s Max: 15 L/s	Rated: 10.8 L/s Max: 20 L/s	Rated: 11.7 L/s Max: 21.7 L/s

Pump Type		Electric Submersible Pumps	
Motor	Phase	3-Phase	
	Туре	Induction Motor	
	Poles	2 Pole (2850 rpm)	
	Insulation	Class F	
	Protector	Circle Thermal Protector	
	Starter	D.O.L.	
Lubricant		Food Grade (ISO VG32)	
	Impeller Type	Semi-Open Channel Cutter	
	Shaft Seal	Double Mechanical Seal	
Specs.		Silicon Carbide VS Ceramic/Carbon	
	Bearings	C3 Shielded ball bearings	
	Cable	H07RN-F	
		10 m or longer upon request	
	Pump Casing	Gray Iron	
Materials	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		GRF-03 (332/337)/GRF-04 (437)	



	Α	
GOCUT 322	257	
GOCUT 337	257	
GOCUT 437	268	



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

PRORIL PUMPS CORPORATION WWW.PRORIL.COM