

PRORIL

60Hz

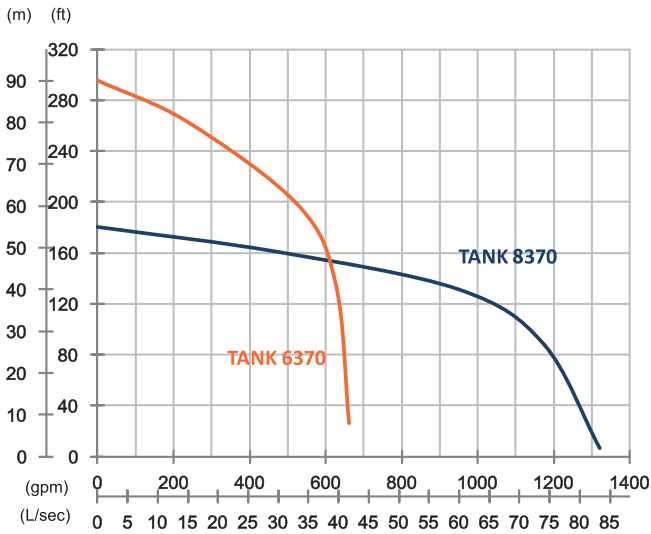
Designed for continuous operations, excellent performance and easy maintenance, PRORIL Tank series pumps have proven their reliability and durability in demanding areas like construction, mining, tunneling, quarries, industries and rental applications.

Dewatering Pump

TANK 6370/8370

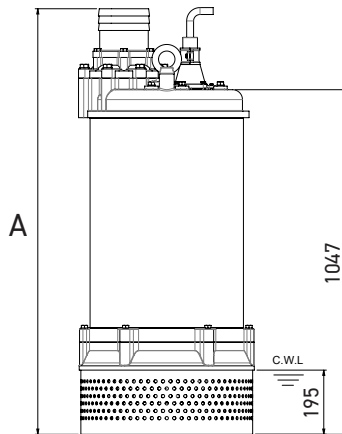
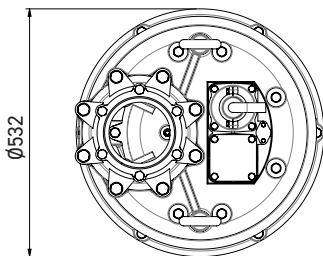
High Chrome Dewatering Pump





	TANK 6370	TANK 8370
OUTPUT	50 HP (37 kW)	50 HP (37 kW)
OUTLET	6" (150 mm)	8" (200 mm)
SOLID PASSAGE	0.4" (10 mm)	0.8" (20 mm)
Weight	1124 lbs/510 kg	1124 lbs/510 kg
HEAD	Rated: 197 ft, 60 m Max: 295 ft, 90 m	Rated: 131 ft, 40 m Max: 180 ft, 55 m
FLOW	Rated: 528 gpm, 33.3 L/s Max: 660 gpm, 41.7 L/s	Rated: 951 gpm, 60 L/s Max: 1321 gpm, 83.3 L/s

Pump Type	Electric Submersible Pumps	
Motor	Phase	3-Phase
	Type	Induction Motor
	Poles	2 Pole (3450 rpm)
	Insulation	Class F
	Protector	Miniature Thermal Sensors
	Starter	D.O.L. • Star-Delta
Lubricant	Food Grade (ISO VG32)	
Specs.	Impeller Type	Closed
	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	Ductile Iron
	Impeller	Chromium Iron
	Motor Frame	Gray Iron
	Motor Shaft	Stainless Steel
	Outer Case	Carbon Steel
	Strainer	Carbon Steel
Max. Liquid Temperature	40°C (104°F)	
Max. Submersion Depth	20 m (66 ft)	
pH Range	pH 5 - pH 8	



	A
TANK 6370	1294
TANK 8370	1256

unit : mm
C.W.L. : Continuous running water level