

PRORIL

60Hz

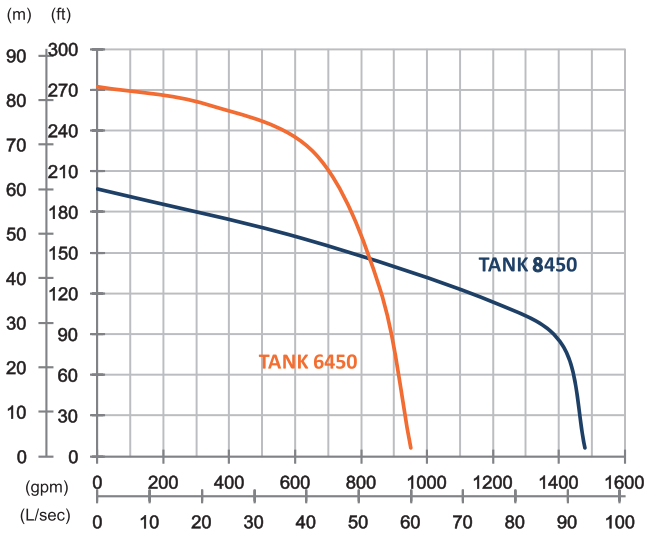
Designed for continuous operations, excellent performance and easy maintenance, PRORIL Tank series pumps have proven their reliability and durability in demanding areas like construction, mining, tunneling, quarries, industries and rental applications.

Dewatering Pump

TANK 6450/8450

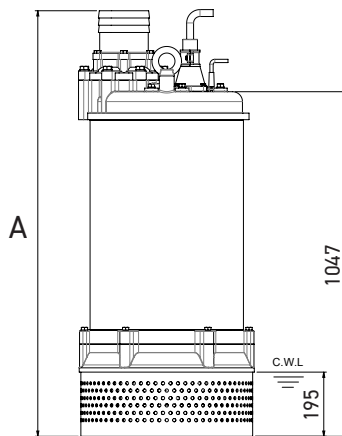
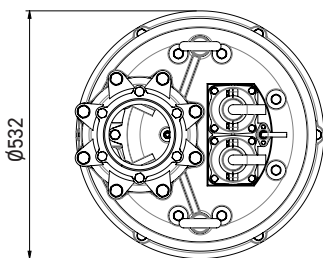
High Chrome Dewatering Pump





	TANK 6450	TANK 8450
OUTPUT	60 HP (45 kW)	60 HP (45 kW)
OUTLET	6" (150 mm)	8" (200 mm)
SOLID PASSAGE	0.4"(10 mm)	0.8" (20 mm)
Weight	1168 lbs/530 kg	1168 lbs/530 kg
HEAD	Rated: 68 m, 223 ft Max: 83 m, 272 ft	Rated: 35 m, 115 ft Max: 60 m, 197 ft
FLOW	Rated: 660 gpm, 41.7 L/s Max: 951 gpm, 60 L/s	Rated: 1189 gpm, 75 L/s Max: 1479 gpm, 93.3 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	Star-Delta • D.O.L.
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 6450	1294
TANK 8450	1256

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