

# PRORIL

50 Hz

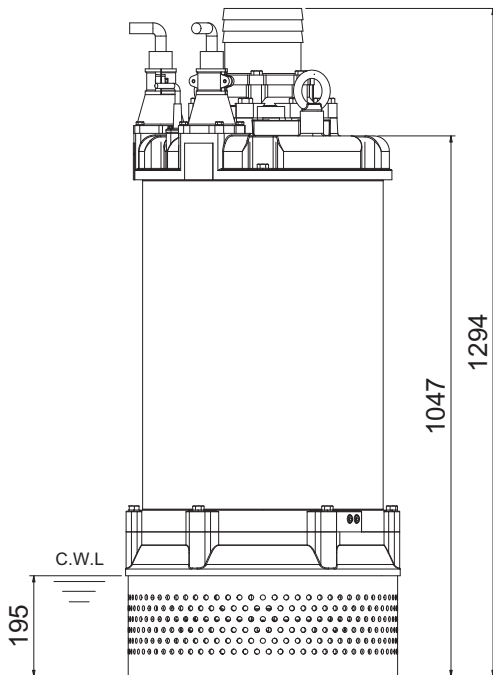
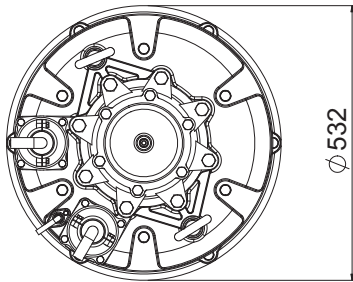
Designed for continuous operations, excellent performance and easy maintenance, PRORIL Tank series pumps have proven their reliability and durability in demanding areas like construction, mining, tunneling, quarries, industries and rental applications.

**Dewatering Pump**

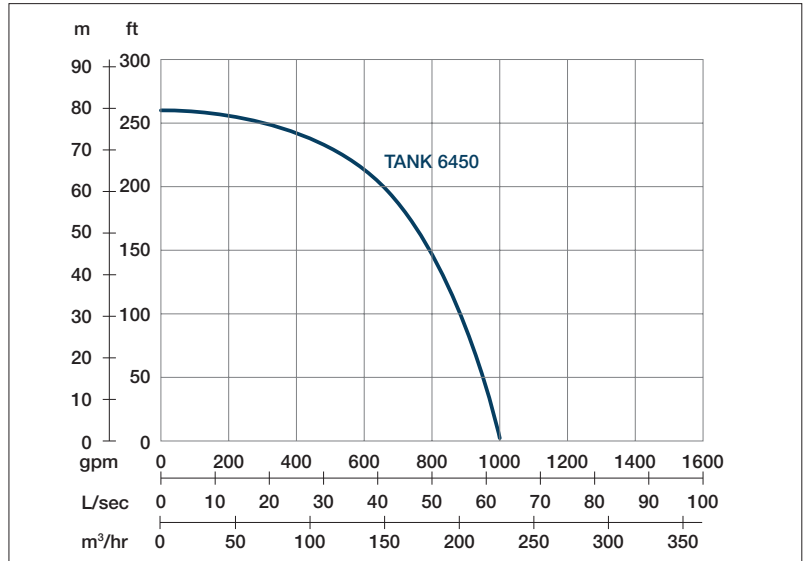
## **TANK 6450**

High Chrome Dewatering Pump





Weight : 530kg / 1166lbs



Shaft Speed : 2850 rpm

Outlet : 150mm, 6"

OUTPUT	HEAD	FLOW
45 kW	Rated : 68m, 233ft	Rated : 41.7 l/s, 660gpm
60 HP	Max : 80m, 262ft	Max : 63.3 l/s, 1003 gpm

Pump Type	Electric Submersible Pumps	
	Three Phase	
	IP 68	
Motor	Type	Induction Motor
	Poles	2 Pole
	Insulation	Class F
	Protector	D.O.L. · Circle Thermal Protector Star-Delta · Miniature Thermal Protectors
	Starter Method	D.O.L. · Star-Delta
Lubricant	Food Grade (ISO VG32)	
Impeller Type	Closed	
Shaft Seal	Double Mechanical Seal	
	Silicon Carbide VS Ceramic / Carbon	
Bearings	C3 Shielded ball bearings	
Cable	H07BQF	
	Length: 20m (66ft) or longer upon request.	
Materials	Pump Casing	Ductile Iron
	Impeller	Chromium Iron
	Motor Frame	Gray Iron
	Motor Shaft	Stainless Steel
	Outer Cover	Carbon Steel
	Strainer	Carbon Steel
Max. Liquid Temperature	40°C (104°F)	
Max. Submersion Depth	20m (66ft)	
pH Range	5-8	