

# PRORIL

50 Hz

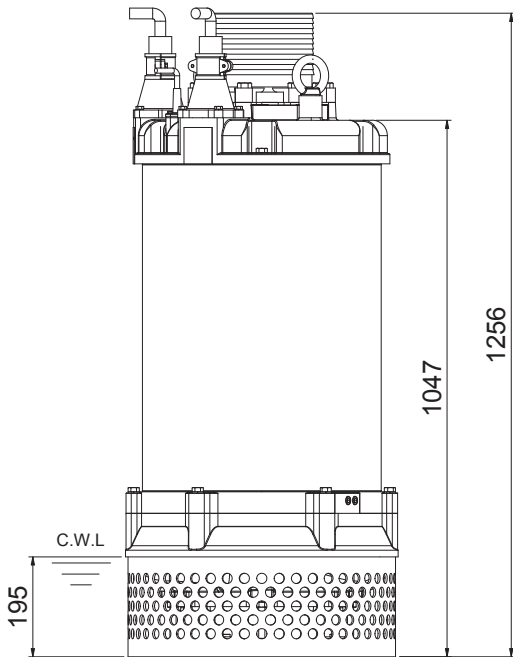
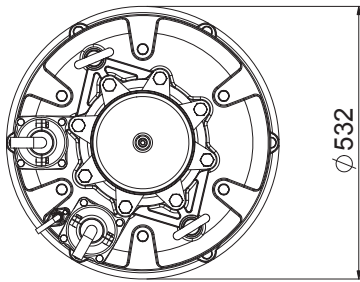
Designed for continuous operations, excellent performance and easy maintenance, PRORIL Tank series pumps have proven their reliability and durability in demanding areas like construction, mining, tunneling, quarries, industries and rental applications.

**Dewatering Pump**

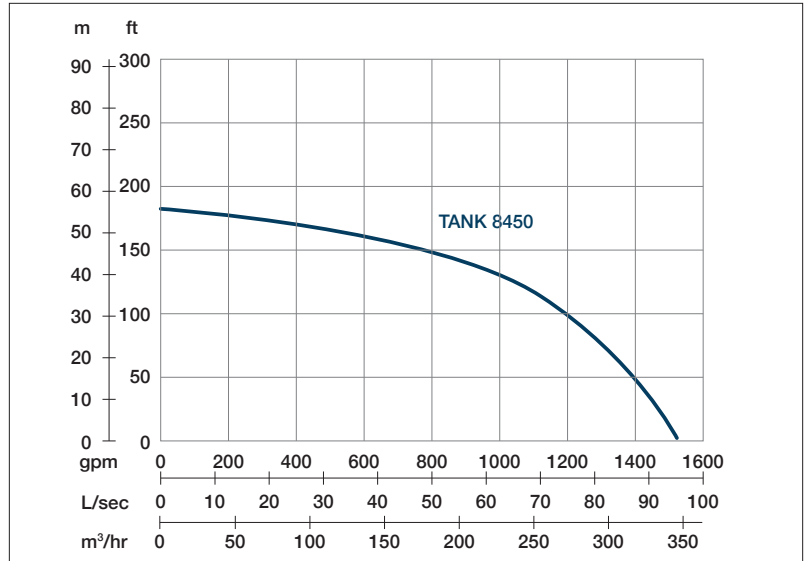
## **TANK 8450**

High Chrome Dewatering Pump





Weight : 530kg / 1166lbs



Shaft Speed : 2850 rpm

Outlet : 200mm, 8"

OUTPUT	HEAD	FLOW
45 kW	Rated : 35m, 115ft	Rated : 75 l/s, 1188gpm
60 HP	Max : 55m, 180ft	Max : 96.7 l/s, 1531 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