

# PRORIL

50 Hz

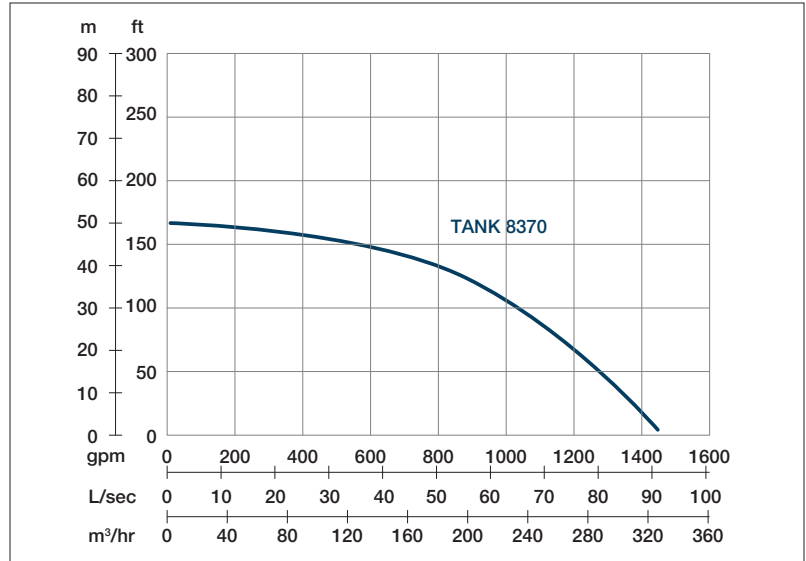
Designed for continuous operations, excellent performance and easy maintenance, PRORIL Tank series pumps have proven their reliability and durability in demanding areas like construction, mining, tunneling, quarries, industries and rental applications.

**Dewatering Pump**

## TANK 8370

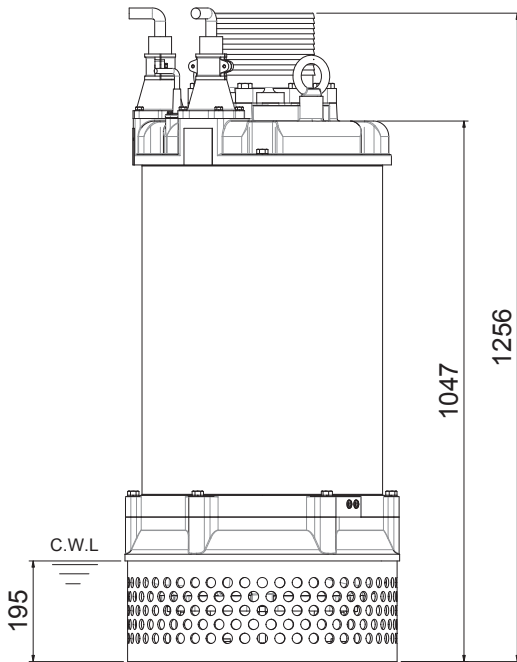
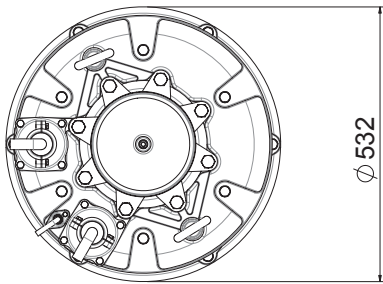
High Chrome Dewatering Pump





Shaft Speed : 2850 rpm    Solid Passage : 20 mm    Outlet : 200mm, 8in

OUTPUT	HEAD	FLOW
37 kW	Rated : 40m, 131ft	Rated : 60 l/s, 950 gpm
50 HP	Max : 50m, 164ft	Max : 91.6 l/s, 1452 gpm



Weight : 510kg / 1124lbs

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	pH 5 - pH 8	