

# PRORIL

50 Hz

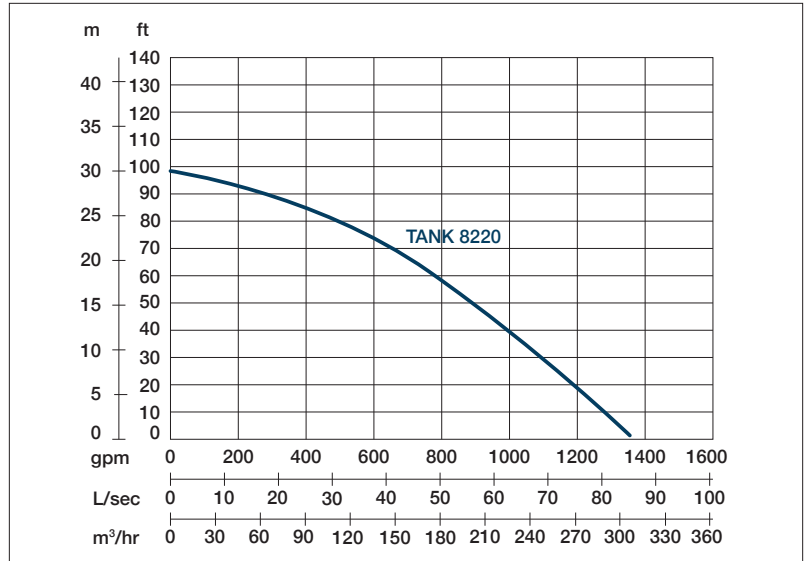
Designed for continuous operations, excellent performance and easy maintenance, PRORIL Tank series pumps have proven their reliability and durability in demanding areas like construction, mining, tunneling, quarries, industries and rental applications.

**Dewatering Pump**

## TANK 8220

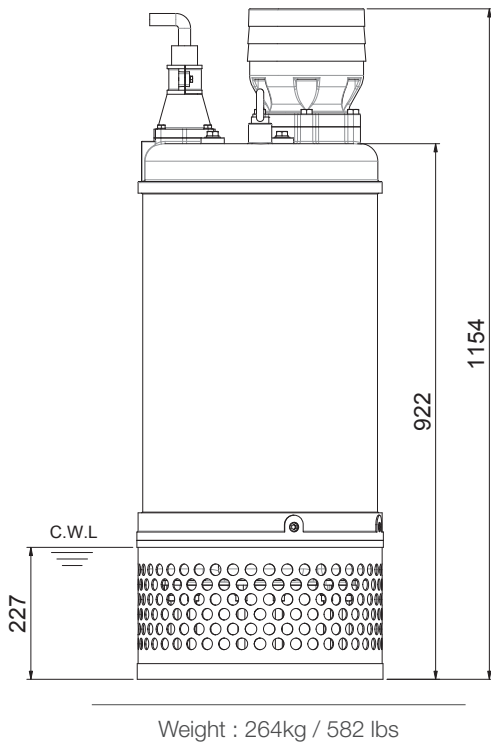
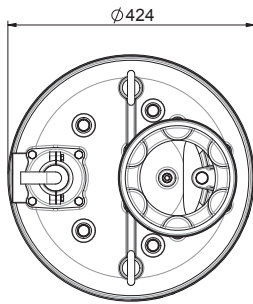
High Chrome Dewatering Pump





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

OUTPUT	HEAD	FLOW
22 kW	Rated : 20m, 66ft	Rated : 48.3 l/s, 766 gpm
30 HP	Max : 30m, 99ft	Max : 86.6 l/s, 1373 gpm



Pump Type		Electric Submersible Pumps
		3-Phase
Motor	Type	Induction Motor
	Poles	2 Pole
	Insulation	Class F
	Protector	Circle Thermal Protector
	Starter	D.O.L.
Lubricant		Food Grade (ISO VG32)
Impeller Type		Opened
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	Gray Iron
	Impeller	Chromium Iron
	Motor Frame	Gray Iron
	Motor Shaft	Stainless Steel
	Strainer	Stainless Steel
Max. Liquid Temperature		104°F (40°C)
Max. Submersion Depth		66ft (20m)
pH Range		pH 5 - pH 8