

PRORIL

60 Hz

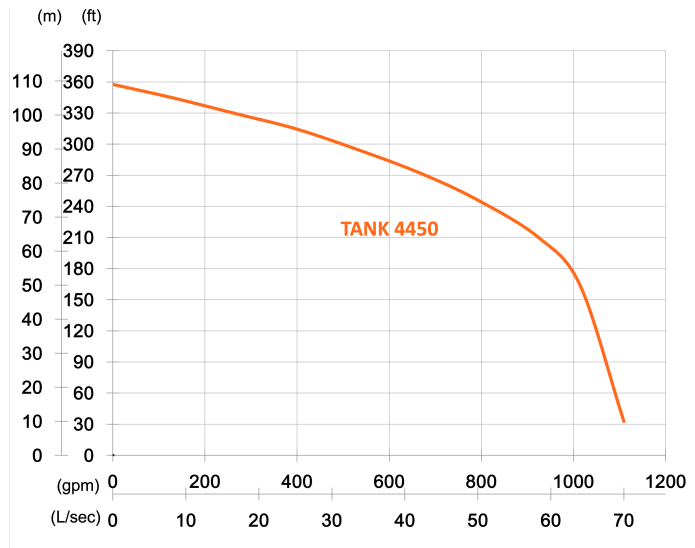
Designed for continuous operations, excellent performance and easy maintenance, PRORIL Tank series pumps have proven their reliability and durability in demanding areas like construction, mining, tunneling, quarries, industries and rental applications.

Dewatering Pump

TANK 4450

High Chrome Dewatering Pump



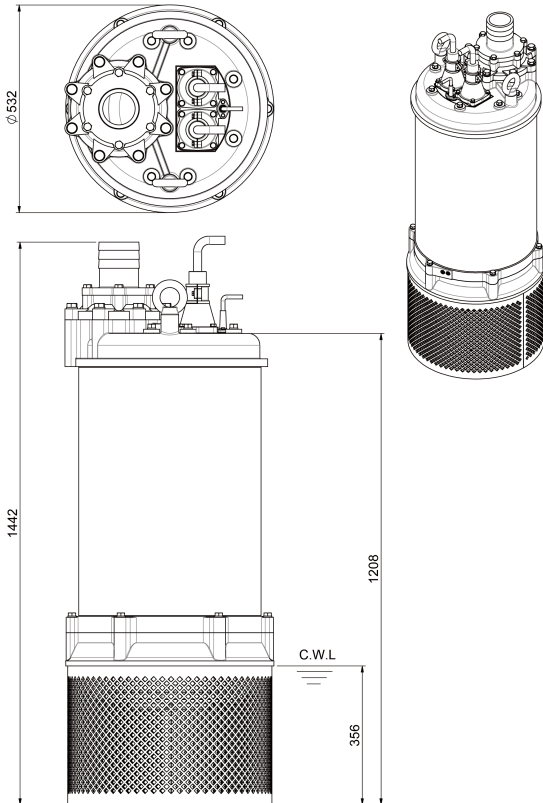


Shaft Speed : 3450 rpm

Outlet : 100mm, 4in

OUTPUT	HEAD	FLOW
45 kW	Rated : 90m, 295.2ft	Rated : 33.4L/s, 528 gpm
60 HP	Max : 109m, 357ft	Max : 70 L/s, 1190 gpm

Solid Passage : 10mm, 0.4in



unit : mm

Weight : 545kg / 1200 lbs

Pump Type		Electric Submersible Pumps
		3-Phase
Motor	Type	Induction Motor
	Poles	2 Pole
	Insulation	Class H
	Protector	Star-Delta/DOL • Miniature Thermal Sensors
Starter		Star-Delta / DOL
Lubricant		Food Grade (ISO VG32)
Impeller Type		Opened
Shaft Seal		Double Mechanical Seal
		Silicon Carbide VS Ceramic / Carbon
Bearings		C3 Shielded ball bearings
Cable		SOOW / G-GC / H07BQ-F
		10m (33ft) or longer upon request.
Materials	Pump Casing	Ductile Iron
	Impeller	Chromium Iron
	Inlet Plate	Chromium Iron
	Motor Frame	Gary Iron
	Motor Shaft	Stainless Steel
Outer Case		Carbon Steel
Max. Liquid Temperature		40°C (104°F)
Max. Submersion Depth		20m (66ft)
pH Range		pH 5 - pH 8