

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.







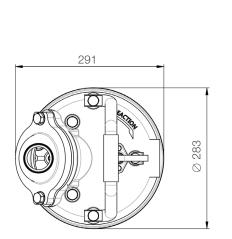
50 Hz

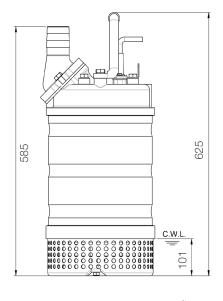
PRORIL

TANK 237 High Chrome Dewatering Pump

> (m) (ft) |**160**

45 -140





unit : mm

Weight : 61kg / 134 lbs

35 - 30 -1 25 - ; 20 -	20 00 00 00 00 00 00 00 00 00 00 00 00 0			
10 -	40	TANK 237		
5 + ³ 0 -	0			
(gpm	n) 0 15 30	45 60 75 90 105 120 135 150		
(L/see	^{c)} 0 1 2	3 4 5 6 7 8 9		
Shaft Speed : 2850 rpm Outlet : 50mm, 2in				
OUTPUT		HEAD FLOW		
3.7 kW		Rated : 27m, 89ft Rated : 3.3 L/s, 53 gpm		
5 HP		Max : 34m, 112ft Max : 7.5 L/s, 119 gpm		
Solid Passage : 10 mm, 0.4 in				
Pump Type		Electric Submersible Pumps		
		3-Phase		
Motor	Туре	Induction Motor		
	Poles	2 Pole		
	Insulation	Class F		
	Protector	Circle Thermal Protector		
	Starter Method	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		PVC (CSA Certified) / H07BQ-F		
		10m (33ft) or longer upon request.		
Materials	Pump Casing	Gray Iron		
	Impeller	Chromium Iron		
	Motor Frame	Stainless Steel		
	Motor Shaft	Stainless Steel		
	Strainer	Stainless Steel		
Max. Liquid Temperature		40°C (104°F)		
Max. Submersion Depth		20m (66ft)		
pH Range		рН 5 - рН 8		