

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 437** 

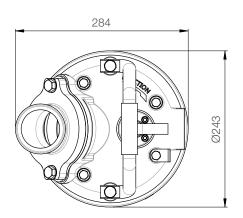
High Chrome Dewatering Pump

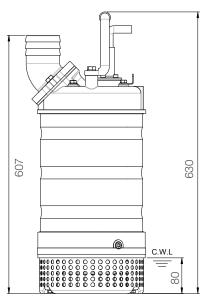




## **TANK 437**High Chrome Dewatering Pump

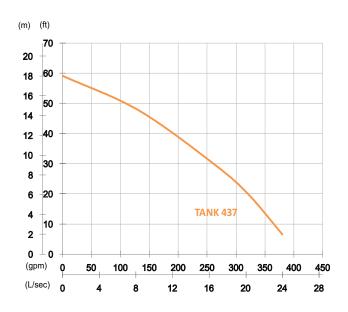






unit : mm

Weight: 42kg / 93 lbs



Shaft Speed: 3450 rpm Outlet: 100mm, 4in

OUTPUT	HEAD	FLOW
3.7 kW	Rated: 9m, 30ft	Rated :16.7 L/s, 264 gpm
5 HP	Max : 18m, 59ft	Max : 24 L/s, 380 gpm

Pump Type		Electric Submersible Pumps	
		3-Phase	
Motor	Туре	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		PVC (CSA Certified) / H07RN-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		pH 5 - pH 8	

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