

PRORIL

50Hz

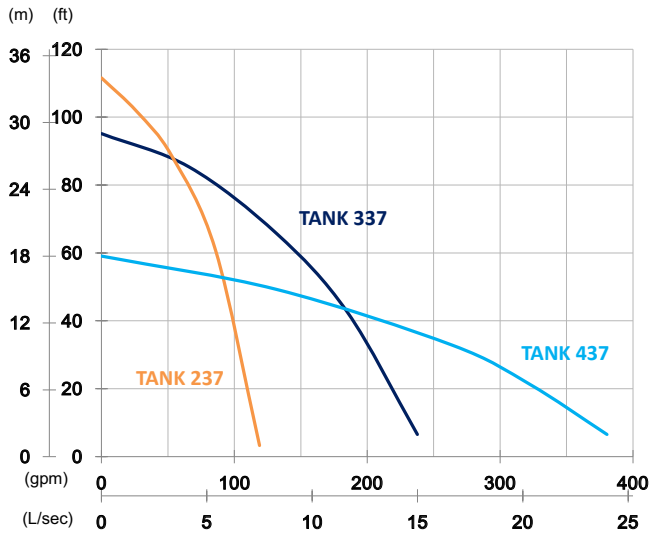
Designed for continuous operations, excellent performance and easy maintenance, PRORIL Tank series pumps have proven their reliability and durability in demanding areas like construction, mining, tunneling, quarries, industries and rental applications.

Dewatering Pump

TANK 237/337/437

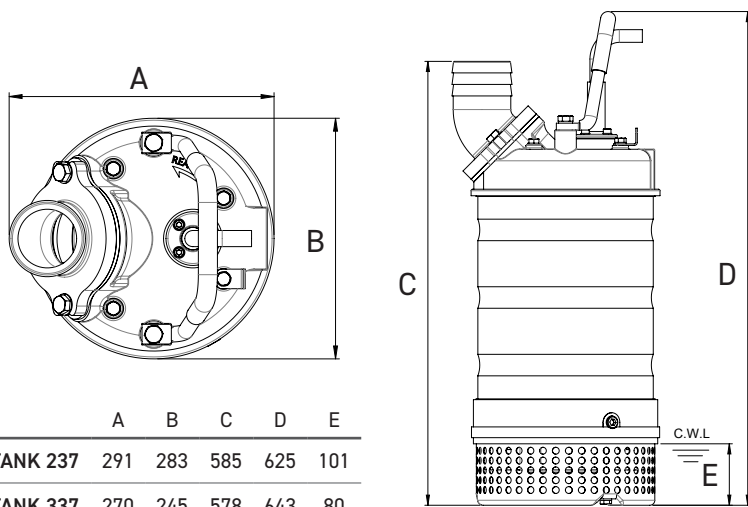
High Chrome Dewatering Pump





	TANK 237	TANK 337	TANK 437
OUTPUT	3.7 kW (5 HP)	3.7 kW (5 HP)	3.7 kW (5 HP)
OUTLET	2" (50 mm)	3" (80 mm)	4" (100 mm)
SOLID PASSAGE	10 mm	9 mm	9 mm
Weight	61 kg	42 kg	42 kg
HEAD	Rated: 27 m Max: 34 m	Rated: 20 m Max: 29 m	Rated: 9 m Max: 18 m
FLOW	Rated: 3.3 L/s Max: 7.5 L/s	Rated: 8.3 L/s Max: 15 L/s	Rated: 16.7 L/s Max: 24 L/s

Pump Type		Electric Submersible Pumps
Motor	Phase	3-Phase
	Type	Induction Motor
	Poles	2 Pole (2850 rpm)
	Insulation	Class F
	Protector	Circle Thermal Protector
Starter		D.O.L.
Lubricant		Food Grade (ISO VG32)
Specs.	Impeller Type	Opened
	Shaft Seal	Double Mechanical Seal
		Silicon Carbide VS Silicon Carbide
	Bearings	C3 Shielded ball bearings
	Cable	H07BQ-F
10 m 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		20 m (66 ft)
pH Range		pH 5 - pH 8



	A	B	C	D	E
TANK 237	291	283	585	625	101
TANK 337	270	245	578	643	80
TANK 437	285	245	607	630	80

unit : mm

C.W.L : Continuous running water level