

PRORIL

60Hz

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.

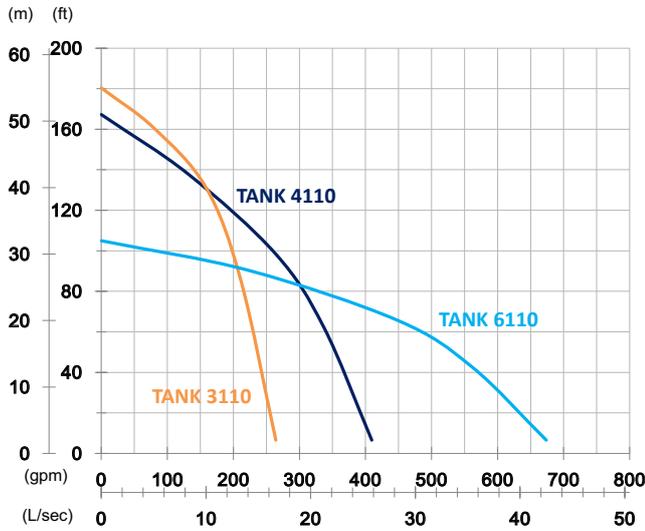
Dewatering Pump

TANK 3110/4110/6110

High Chrome Dewatering Pump

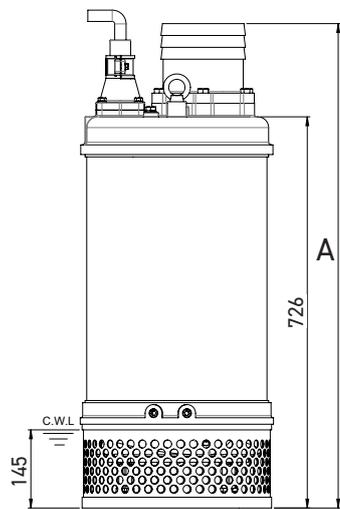
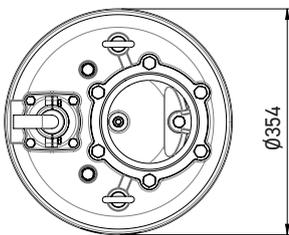


PRORIL 



	TANK 3110	TANK 4110	TANK 6110
OUTPUT	15 HP (11 kW)	15 HP (11 kW)	15 HP (11 kW)
OUTLET	3" (80 mm)	4" (100 mm)	6" (150 mm)
SOLID PASSAGE	0.4" (10 mm)	0.4" (10 mm)	0.6" (15 mm)
Weight	298 lbs/135 kg	298 lbs/135 kg	302 lbs/137 kg
HEAD	Rated: 131 ft, 40 m Max: 180 ft, 55 m	Rated: 98 ft, 30 m Max: 167 ft, 51m	Rated: 66 ft, 20 m Max: 105 ft, 32 m
FLOW	Rated: 158 gpm, 10 L/s Max: 264 gpm, 16.7 L/s	Rated: 264 gpm, 16.7 L/s Max: 409 gpm, 25.8 L/s	Rated: 449 gpm, 28.3 L/s Max: 674 gpm, 42.5 L/s

Pump Type		Electric Submersible Pumps
Motor	Phase	3-Phase
	Type	Induction Motor
	Poles	2 Pole (3450 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 Ceramic Carbon
	Bearings	C3 Shielded ball bearings
	Cable	CSA-Certified PVC Jacketed Cables
33 ft (10 m) 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		40°C (104°F)
Max. Submersion Depth		20 m (66 ft)
pH Range		pH 5 - pH 8



	A
TANK 3110	863
TANK 4110	858
TANK 6110	870

unit : mm
C.W.L. : Continuous running water level