

PRORIL

60Hz

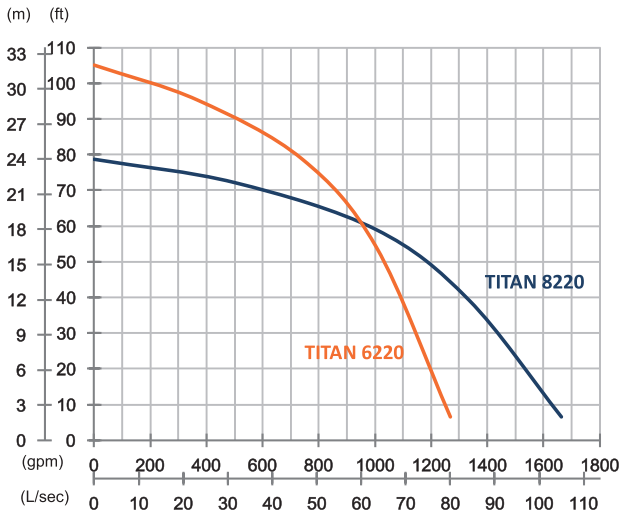
Rugged, reliable and cost effective, the Titan series pumps deliver excellent performance and serve a wide range of tough dewatering applications like mines, construction site, rental applications and other demanding industries.

Dewatering Pump

TITAN 6220/8220

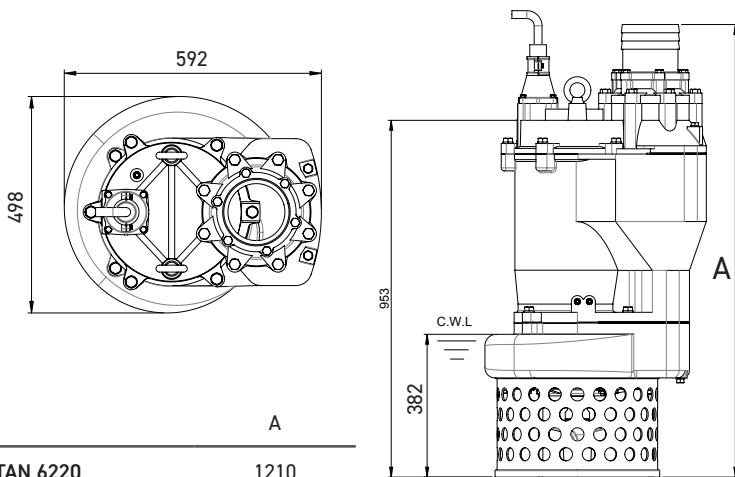
Heavy Duty Dewatering Pump





	TANK 6220	TANK 8220
OUTPUT	30 HP (22 kW)	30 HP (22 kW)
OUTLET	6" (150 mm)	8" (200 mm)
SOLID PASSAGE	1.4" (35 mm)	1.4" (35 mm)
Weight	772 lbs/350 kg	794 lbs/360 kg
HEAD	Rated: 79 ft, 24 m Max: 105 ft, 32 m	Rated: 59 ft, 18 m Max: 79 ft, 24 m
FLOW	Rated: 740 gpm, 46.7 L/s Max: 1268 gpm, 80 L/s	Rated: 1004 gpm, 63.3 L/s Max: 1664 gpm, 105 L/s

Pump Type		Electric Submersible Pumps
Motor	Phase	3-Phase
	Type	Induction Motor
	Poles	4 Pole (1750 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	Ductile Iron
	Impeller	Chromium Iron
	Motor Frame	Gray Iron
	Motor Shaft	Stainless Steel
	Strainer	Carbon Steel
Max. Liquid Temperature		40°C (104°F)
Max. Submersion Depth		20 m (66 ft)
pH Range		pH 5 - pH 8



TITAN 6220	1210
TITAN 8220	1172

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