

PRORIL

50Hz

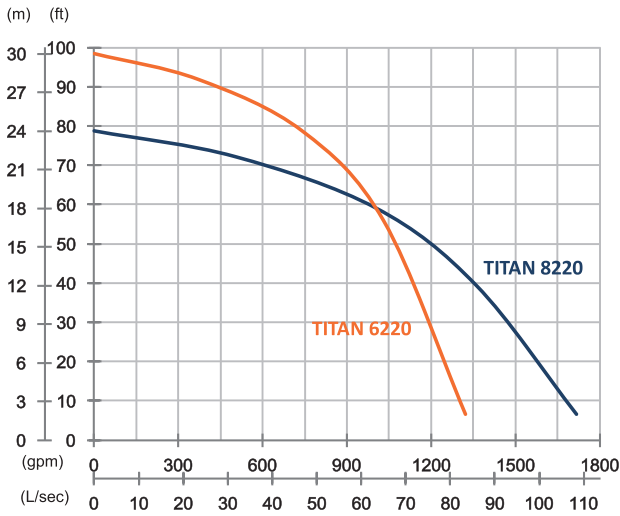
Rugged, reliable and cost effective, the Titan series pumps deliver excellent performance and serve a wide range of tough dewatering applications like mines, construction site, rental applications and other demanding industries.

Dewatering Pump

TITAN 6220/8220

Heavy Duty Dewatering Pump





	TANK 6220	TANK 8220
OUTPUT	22 kW (30 HP)	22 kW (30 HP)
OUTLET	6" (150 mm)	8" (200 mm)
SOLID PASSAGE	35 mm	35 mm
Weight	350 kg	360 kg
HEAD	Rated: 24 m Max: 30 m	Rated: 18 m Max: 24 m
FLOW	Rated: 46.6 L/s Max: 83.3 L/s	Rated: 63.3 L/s Max: 108.3 L/s

Pump Type		Electric Submersible Pumps
Motor	Phase	3-Phase
	Type	Induction Motor
	Poles	4 Pole (1450 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	H07BQ-F
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

