

SMART LITE 400

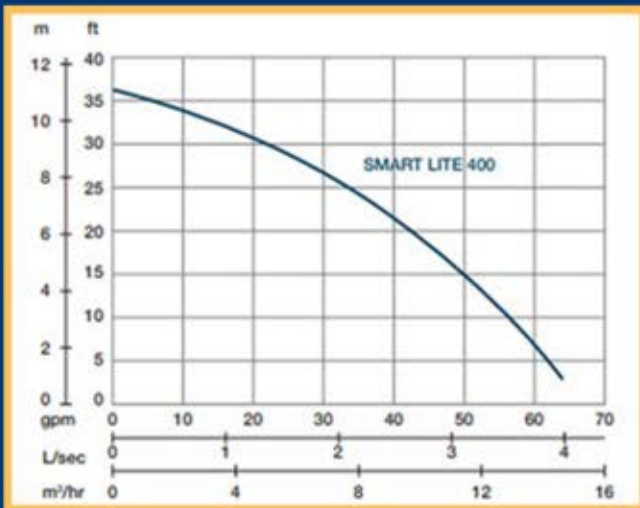
110vt 2" Submersible Pumps



110vt Manual

110vt Automatic

Robust, excellent performance, low energy consumption, and easy maintenance, PRORIL submersible pumps serve a wide range of heavy duty pumping applications on utility, construction, industrial, and municipal job sites.



OUTPUT		HEAD	FLOW
0.4 kW		Rated : 7m, 23ft	Rated : 2.3 L/s, 37 gpm
0.5 HP		Max : 11m, 36ft	Max : 4 L/s, 63 gpm

Shaft Speed	2650 rpm	Outlet	50mm, 2in
Pump Type	Electric Submersible Pumps		
	1-Phase		
Motor	Type	Induction Motor	
	Poles	2 Pole	
	Insulation	Class F	
	Protector	Miniature Thermal Protector	
	Starter	Capacitor-Run	
Lubricant	Food Grade (ISO VG32)		
Impeller Type	Semi-Vortex		
Shaft Seal	Double Mechanical Seal		
	Silicon Carbide VS Ceramic / Carbon		
Bearings	C3 Shielded ball bearings		
Cable	PVC (CSA Certified) / HDPE-F		
	6m (20ft) or longer upon request.		
Materials	Pump Casing	Gray Iron	
	Impeller	Synthetic Polymers	
	Motor Frame	Aluminum	
	Motor Shaft	Stainless Steel	
	Outer Case	Aluminum	
	Strainer	Carbon Steel	
Max. Liquid Temperature	40°C (104°F)		
Max. Submersion Depth	20m (66ft)		
pH Range	pH 5 - pH 8		