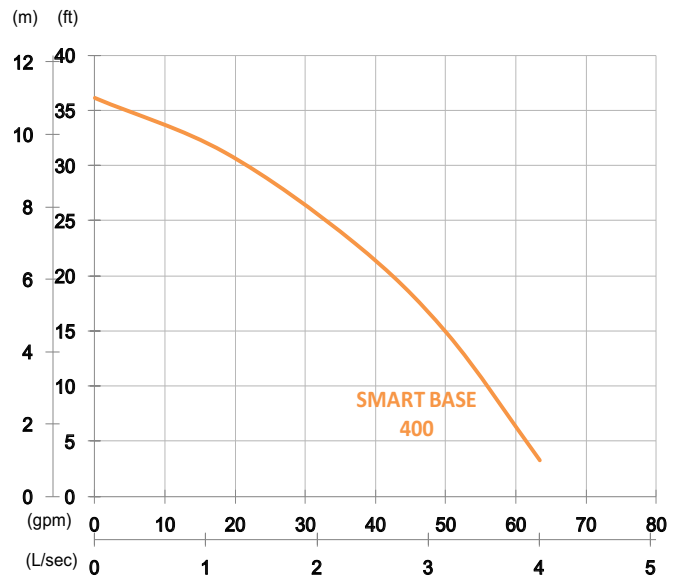


SMART BASE 400

Residue Pump

60 Hz

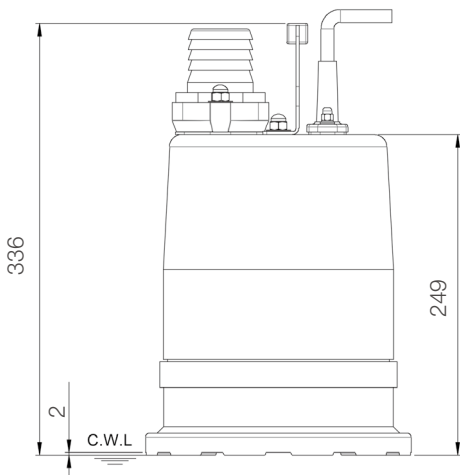
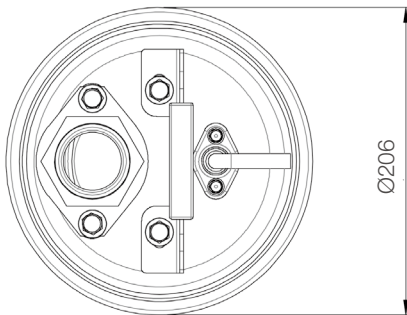


Shaft Speed : 3450 rpm

Outlet : 50mm, 2in

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

Solid Passage : 2mm, 0.1in



unit : mm

Weight : 14kg / 31 lbs

Pump Type		Electric Submersible Pumps 1-Phase, 110V or 220V
Motor	Type	Induction Motor
	Poles	2 Pole
	Insulation	Class F
	Protector	Circle Thermal Protector
	Starter	1-Phase • Capacitor-Run
Lubricant		Food Grade (ISO VG32)
Impeller Type		Opened
Shaft Seal		Double Mechanical Seal Silicon Carbide VS Ceramic / Carbon
Bearings		C3 Shielded ball bearings
Cable		PVC (CSA Certified) / H07RN-F 6m (20ft) or longer upon request.
Materials	Pump Casing	Gray Iron
	Impeller	Synthetic Polymers
	Motor Frame	Stainless Steel
	Motor Shaft	Stainless Steel
	Outer Case	Stainless Steel
	Bottom Plate	Synthetic Rubber
Max. Liquid Temperature		40°C (104°F)
Max. Submersion Depth		20m (66ft)
pH Range		pH 5 - pH 8