

102623 - Stainless Steel Sewage Pump

Motor Specifications	
Horsepower	1/2 HP
Voltage	120
Amps	12
Hertz	60 Hz
Phase	Single
RPM	3450 RPM
Motor Type	Permanent Split Capacitor (PSC)
Insulation	Class A
Circuit Requirements	15 amp (min) individual circuit
Duty Rating	Continuous*
Shaft Seal	Carbon/ceramic and stainless steel
Motor Shaft	Stainless Steel
Upper Motor Bearing	Ball Bearing
Lower Motor Bearing	Ball Bearing
Cooling	Oil cooled
Motor Protection	Auto reset thermal overload protector
*For continuous operation, the water depth must be at least 8" to prevent the motor from overheating.	

Pump Specifications	
Discharge Size	2" NPT
Cord Length	15'
Cord Type	SJTW, UL listed, 3-wire, 18 gauge
Pump Housing	Stainless steel
Pump Base	Cast iron
Pump Housing Cap	Reinforced thermoplastic
Impeller Material	Stainless steel
Impeller Type	Vortex
Gasket	Buna-N
Solids Handling	2" spherical
Liquid Temp. Range	32°- 120° F
Operation	Automatic or non-automatic
Fasteners	Stainless steel
Max Flow Rate	140 Gallons per minute
Maximum Head	30 feet
Max Pressure	13 psi
Weight	26 lbs

Automatic Switch Specifications	
Type	SJE Rhombus Vertical Master II
Switch on point	12"
Switch off point	4"
Material	High impact PVC
Cord Length	15'
Cord Type	SJOW, UL listed, 2-wire, 18 gauge