

102619 - Stainless Steel Effluent Pump

Motor Specifications		Pump Specifications	
Horsepower	1/2 HP	Discharge Size	2" NPT (1-1/2" NPT with included adapter)
Voltage	120	Cord Length	25'
Amps	12	Cord Type	SJTW, UL listed, 3-wire, 18 gauge
Hertz	60 Hz	Pump Housing	Cast iron
Phase	Single	Pump Base	Cast iron
RPM	3450 RPM	Pump Housing Cap	Reinforced thermoplastic
Motor Type	Permanent Split Capacitor (PSC)	Impeller Material	Stainless steel
Insulation	Class A	Impeller Type	Vortex
Circuit Requirements	15 amp (min) individual circuit	Gasket	Buna-N
Duty Rating	Continuous*	Solids Handling	3/4" spherical
Shaft Seal	Carbon/ceramic and stainless steel	Liquid Temp. Range	32°- 120° F
Motor Shaft	Stainless Steel	Operation	Automatic or non-automatic
Upper Motor Bearing	Ball Bearing	Fasteners	Stainless steel
Lower Motor Bearing	Ball Bearing	Max Flow Rate	100 Gallons per minute
Cooling	Oil cooled	Maximum Head	50 feet
Motor Protection	Auto reset thermal overload protector	Max Pressure	21.6 psi
*For continuous operation, the water depth must be at least 6" to prevent the motor from overheating.		Weight	29.5 lbs