

102618 - Stainless Steel Effluent Pump

Motor Specifications	
Horsepower	4/10 HP
Voltage	120
Amps	7.5
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 6" to prevent the motor from overheating.	

Pump Specifications	
Discharge Size	2" NPT (1-1/2" NPT with included adapter)
Cord Length	25'
Cord Type	SJTW, UL listed, 3-wire, 18 gauge
Pump Housing	Cast iron
Pump Base	Cast iron
Pump Housing Cap	Reinforced thermoplastic
Impeller Material	Stainless steel
Impeller Type	Vortex
Gasket	Buna-N
Solids Handling	3/4" spherical
Liquid Temp. Range	32°- 120° F
Operation	Automatic or non-automatic
Fasteners	Stainless steel
Max Flow Rate	78 Gallons per minute
Maximum Head	35 feet
Max Pressure	15 psi
Weight	24.6 lbs