

SUPERIOR PUMP

BUILT TO LAST

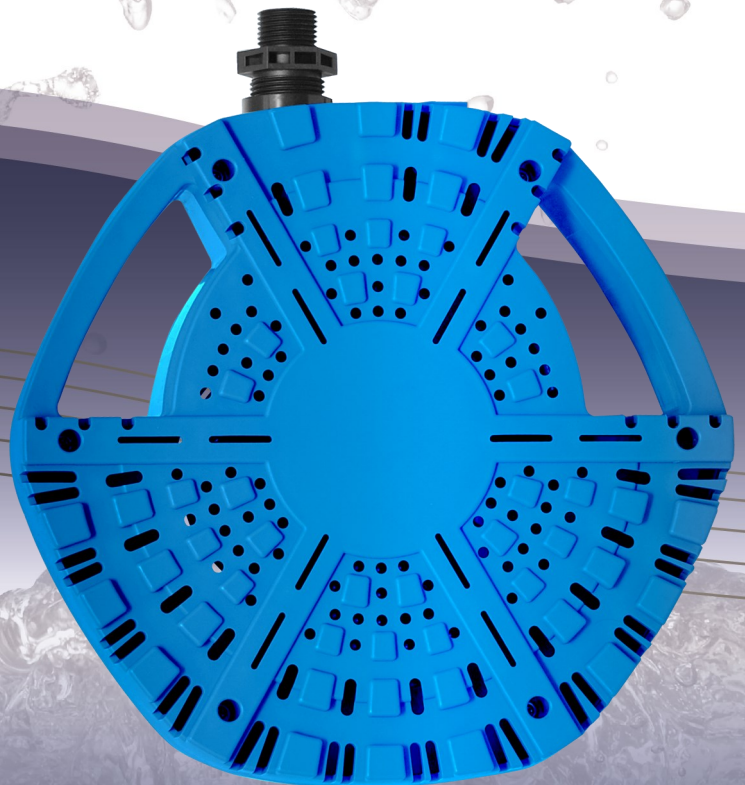
POOL PRODUCTS

220 V POOL COVER PUMP

AUTOMATIC ON/OFF

220 VOLT FEATURES

- **1920 GPH@0'**
- Thermoplastic construction with built-in handles for ease of transport and installation
- 1" NPT discharge
- 3/4" garden hose adapter
- Activates in 1-1/2" of water
- Large base design for added stability
- Bottom screen removes easily for cleaning
- Internal automatic vertical float switch
- Hermetically sealed, oil cooled motor for long pump life
- Clog resistant impeller
- Motor is thermally protected with automatic reset thermal protector
- Energy efficient split capacitor motor. Lower amp draw, runs cooler, lasts longer
- Stainless steel motor shaft
- Carbon/ceramic/stainless steel mechanical shaft seal
- Upper and lower permanently lubricated ball bearings
- Stainless steel fasteners
- Acceptable for indoor or outdoor use
- Compact, lightweight design is easily portable
- Every unit is 100% pressure tested



2 YEAR WARRANTY

1920 GALLONS PER HOUR



POOL COVER PUMP

AUTOMATIC ON/OFF

Pool Cover Pump Application

Submersible pool cover pump

Motor Specifications

Voltage	220
Amps	3.8
Hertz	50 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 1-1/2" to prevent the motor from overheating.

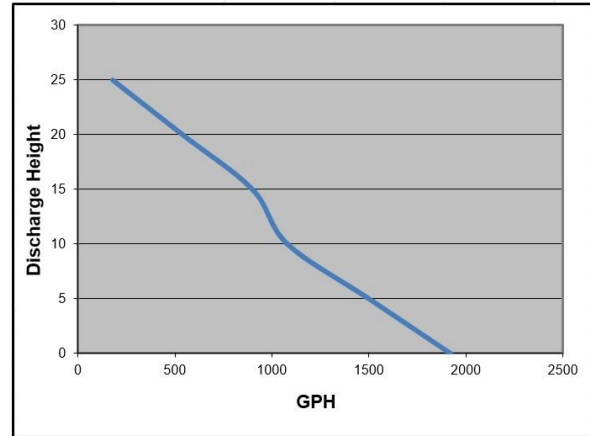
Pump Specifications

Discharge Size	1" NPT & 3/4" Garden hose thread
Cord Length	25'
Cord Type	SJTW, UL listed, 3-wire, 18 gauge
Pump Housing	Thermoplastic
Pump Base	Thermoplastic
Impeller Material	Thermoplastic
Impeller Type	Clog resistant
Gasket	Buna-N
Liquid Temp. Range	32°- 120° F
Operation	Automatic
Fasteners	Stainless steel
Max Flow Rate	32 Gallons per minute
Maximum Head	25 feet
Max Pressure	10.8 psi
Weight	12.0 lbs

Automatic Switch Specifications

Type	Internal SJE Rhombus Vertical Master II
Switch on point	1-1/2"
Switch off point	3/4"
Material	High impact PVC

Performances



Discharge Height	0'	5'	10'	15'	20'	25'
Gallons Per Minute	32	25	18	15	9	3
Gallons Per Hour	1920	1500	1080	900	540	180

Dimensions

