



## 91026 FEATURES

- Energy efficient 1/5 HP split capacitor motor. Lower amp draw, runs cooler, lasts longer
- Reinforced thermoplastic pump base and housing for durability
- Hermetically sealed, oil cooled motor for long pump life
- Non-clogging reinforced thermoplastic impeller
- 1-1/4" NPT discharge. 3/4" Garden hose adapter included
- Handles up to 1/8" solids
- Motor is thermally protected with automatic reset thermal protector
- Stainless steel motor shaft
- Carbon/ceramic/stainless steel mechanical shaft seal
- Upper and lower permanently lubricated ball bearings
- Stainless steel fasteners
- Bottom screen removes easily for cleaning
- Acceptable for indoor or outdoor use
- Compact, lightweight design is easily portable
- Every unit is 100% pressure tested



1560 GALLONS PER HOUR













## 91026 - Application

Submersible utility pun	np for general water transfer			
<b>Motor Specification</b>	s			
Horsepower	1/5 HP			
Voltage	120			
Amps	3.6			
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 apprection, the water depth must be at least 6" to provent the mater from every exting				

\*For continuous operation, the water depth must be at least 6" to prevent the motor from overheating.

Pump Specifications					
Discharge Size	1-1/4" NPT & 3/4" Garden hose thread				
Cord Length	25′				
Cord Type	SJTW, UL listed, 3-wire, 18 gauge				
Pump Housing	Reinforced Thermoplastic				
Pump Base	Reinforced Thermoplastic				
Impeller Material	Reinforced Thermoplastic				
Impeller Type	Non-clogging				
Gasket	Buna-N				
Solids Handling	1/8" spherical				
Liquid Temp. Range	32°- 120° F				
Operation	Non-automatic				
Fasteners	Stainless steel				
Max Flow Rate	26 Gallons per minute				
Maximum Head	25 feet				
Max Pressure	10.8 psi				
Weight	9 lbs				

## Performances harge Height

Dig 5	500 1000 1500 2000 GPH							
Discharge Height	0′	5′	10′	15′	20'	25′		
Gallons Per Minute	26	21	14	10	7	1		
Gallons Per Hour	1560	1260	840	600	420	60		

## **Dimensions**



