

SUPERIOR PUMP

BUILT TO LAST

POOL PRODUCTS

UTILITY PUMP

MANUAL ON/OFF

91505 FEATURES

- Energy efficient 1/2HP split capacitor motor. Lower amp draw, runs cooler, lasts longer
- Rugged solid cast iron pump base & cast iron pump housing
- Hermetically sealed, oil cooled motor for long pump life
- Thermoplastic impeller
- 1-1/2" NPT discharge
- Includes 3/4" garden hose adapter
- Handles up to 1/2" 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



3 YEAR
WARRANTY

4200
GALLONS PER HOUR





UTILITY PUMP

MANUAL ON/OFF



91505 - Application

Submersible utility pump for general water transfer

Motor Specifications

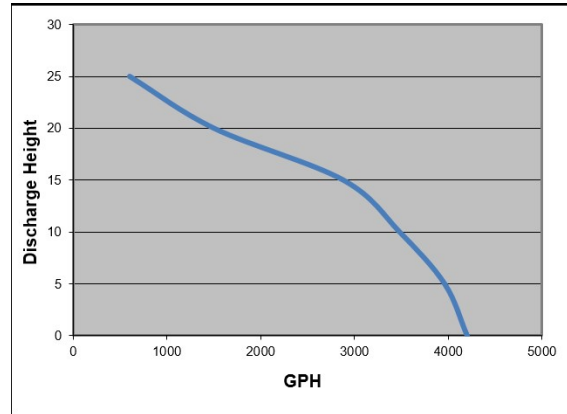
Horsepower	1/2 HP
Voltage	120
Amps	7.6
Hertz	60 Hz
Phase	Single
RPM	3450 RPM
Motor Type	Permanent Split Capacitor (PSC)
Insulation	Class A
Circuit Requirements	15 amp (min) individual circuit
Duty Rating	Continuous*
Shaft Seal	Carbon/ceramic and stainless steel
Motor Shaft	Stainless Steel
Upper Motor Bearing	Ball Bearing
Lower Motor Bearing	Ball Bearing
Cooling	Oil cooled
Motor Protection	Auto reset thermal overload protector

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

Pump Specifications

Discharge Size	1-1/2" NPT & 3/4" Garden hose thread
Cord Length	25'
Cord Type	SJTW, UL listed, 3-wire, 18 gauge
Pump Housing	Cast iron
Pump Base	Cast iron
Impeller Material	Reinforced Thermoplastic
Impeller Type	Non-clogging
Gasket	Buna-N
Solids Handling	1/2" spherical
Liquid Temp. Range	32° - 120° F
Operation	Non-automatic
Fasteners	Stainless steel
Max Flow Rate	70 Gallons per minute
Maximum Head	25 feet
Max Pressure	10.8 psi
Weight	21 lbs

Performances



Discharge Height	0'	5'	10'	15'	20'	25'
Gallons Per Minute	70	66	58	48	25	10
Gallons Per Hour	4200	3960	2480	2880	1500	600

Dimensions

