

SUPERIOR PUMP

BUILT TO LAST

UTILITY PUMP

MANUAL ON/OFF

91014 FEATURES

- Energy efficient 1/4HP split capacitor motor. Lower amp draw, runs cooler, lasts longer
- Reinforced thermoplastic pump base and housing for durability
- Unique handle design
- Oil free motor design
- Non-clogging reinforced thermoplastic impeller
- 1" 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
- Upper and lower permanently lubricated ball bearings
- Stainless steel fasteners
- Bottom screen filters out debris and is easy cleanable
- Acceptable for indoor or outdoor use
- Compact, lightweight design is easily portable
- Every unit is 100% pressure tested



**1 YEAR
WARRANTY**

**2220
GALLONS PER HOUR**





UTILITY PUMP

MANUAL ON/OFF



230584

91014 - Application

Submersible utility pump for general water transfer

Motor Specifications

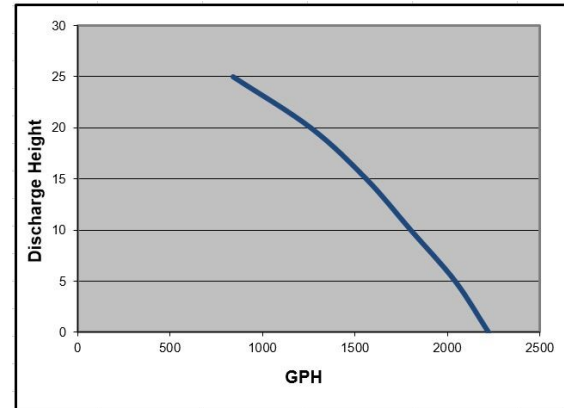
Horsepower	1/4 HP
Voltage	120
Amps	3.8
Hertz	60 Hz
Phase	Single
RPM	3450 RPM
Motor Type	Permanent Split Capacitor (PSC)
Insulation	Class A
Circuit Requirements	15 amp (min) individual circuit
Duty Rating	Continuous*
Shaft Seal	Carbon/ceramic and stainless steel
Motor Shaft	Stainless Steel
Upper Motor Bearing	Ball Bearing
Lower Motor Bearing	Ball Bearing
Cooling	Water
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" NPT & 3/4" Garden hose thread adapter
Cord Length	8'
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	24 Gallons per minute
Maximum Head	28 feet
Max Pressure	10.8 psi
Weight	6 lbs

Performances



Discharge Height	0'	5'	10'	15'	20'	25'
Gallons Per Minute	37	34	30	26	21	14
Gallons Per Hour	2220	2040	1800	1560	1260	840

Dimensions

