



The Pump Authority.

MLP71025

THERMOPLASTIC

Utility Pump

1/5
HORSEPOWER
MOTOR

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

ENERGY EFFICIENT
SPLIT 
CAPACITOR
MOTOR

3 YEAR
LIMITED WARRANTY



MainlineCollection.com

SUBMERSIBLE

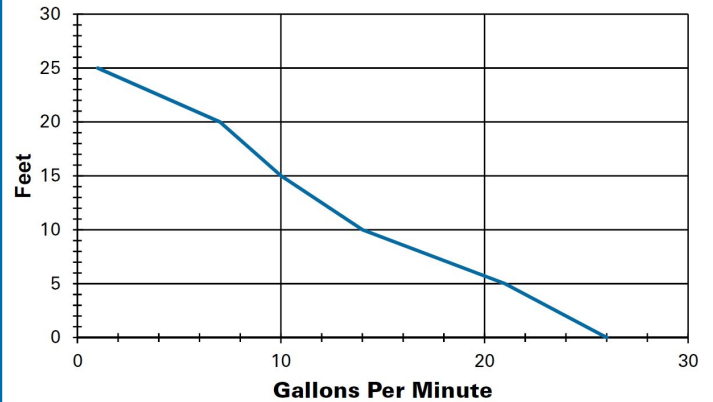
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Application	
Submersible utility pump for general water transfer	
Motor Specifications	
Horsepower	1/5 HP
Voltage	120
Amps	3.8
Hertz	60 Hz
Phase	Single
RPM	3450 RPM
Motor Type	Permanent Split Capacitor (PSC)
Insulation	Class A
Circuit Requirements	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	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	1-1/4" NPT & 3/4" Garden hose thread
Cord Length	10'
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	30 Gallons per minute
Maximum Head	25 feet
Max Pressure	10.8 psi
Weight	6.7 lbs

Performances



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

