



MLP74505

The Pump Authority.

RUGGED CAST IRON

Shallow Well Jet Pump

1/2
HORSEPOWER
MOTOR

FEATURES

- 1-1/4" NPT suction
- Built-in thermal overload protection for safety
- Rugged cast iron pump body for durability
- Glass reinforced thermoplastic impeller
- Cast iron seal plate
- Pre-mounted, fully adjustable pressure switch
- For shallow well application up to 25' depth
- Maximum pressure: 67psi
- 1" NPT discharge
- Pressure switch pre-set to 20/40 PSI

ENERGY EFFICIENT 
**SPLIT
CAPACITOR
MOTOR**



3 YEAR
LIMITED WARRANTY

MainlineCollection.com

SUBMERSIBLE

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Application

Bringing potable water from a water source into the home.

Motor Specifications

Horsepower	1/2 HP
Voltage	115 / 230
Amps	6.4 / 3.2
Hertz	60 Hz
Phase	Single
Motor Type	Dual voltage TEFC (Totally enclosed fan cooled)
Insulation	Class A
Circuit Requirements	15 amp (min) individual circuit
Duty Rating	Continuous
Motor Shaft	Stainless Steel
Motor Cooling	Air cooled
Motor Protection	Auto reset thermal overload protector

*For continuous operation, the pump housing must be filled to prevent the motor from overheating.

Pump Specifications

Discharge Size	1" NPT
Suction Port Size	1-1/4" NPT
Pump Housing	Cast iron
Impeller Material	Glass reinforced thermoplastic
Pressure switch	20/40
Max Pressure	67 psi
Max Flow Rate	12.5 gpm
Liquid Temp. Range	32° - 120° F
Warranty	3 Years
Weight	32 lbs

Performances

Approximate gallons per minute output at 40 psi						
Lift	0'	5'	10'	15'	20'	25'
Gallons Per Minute	10	9.5	8.8	8.2	7.5	6.8

Dimensions

