



The Pump Authority.

MLP74115

RUGGED CAST IRON

Convertible Jet Pump

1
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
- Can be used in deep well applications up to 80' depth
- Maximum pressure: 71 psi
- 1" NPT discharge and drive ports
- Pressure switch pre-set to 20/40 PSI
- Ejector kit included

ENERGY EFFICIENT
SPLIT
CAPACITOR
MOTOR



3 YEAR
LIMITED WARRANTY

Mainlinecollection.ca

SUBMERSIBLE

RUGGED CAST IRON

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Application

Bringing potable water from a water source into the home.

Motor Specifications

Horsepower	1 HP
Voltage	115 / 230
Amps	10 / 5
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
Drive Port 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	71 psi
Max Flow Rate	13.2 gpm
Liquid Temp. Range	32° - 120° F
Warranty	3 Years
Weight	35 lbs

Performances

Approximate gallons per minute output at 40 psi												
Lift	0'	5'	10'	15'	20'	25'	30'	40'	50'	60'	70'	80'
Gallons Per Minute	10.5	10.1	9.4	8.7	8.0	7.4	6.6	4.8	3.7	2.9	2.3	1.6

Dimensions

