



The Pump Authority.

**MLP74715**

RUGGED CAST IRON

# Convertible Jet Pump

**3/4**  
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: 61 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.com

**SUBMERSIBLE**

RUGGED CAST IRON

# Convertible Jet Pump

**3/4**  
HORSEPOWER  
MOTOR



| Application  |   |
|--|---|
| Bringing potable water from a water source into the home.  |   |
| Motor Specifications   |   |
| Horsepower   | 3/4 HP  |
| Voltage  | 115 / 230                                       |
| Amps   | 7.8 / 3.9                                       |
| 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           |
| <small>*For continuous operation, the pump housing must be filled to prevent the motor from overheating.</small> |   |
| 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   | 61 psi  |
| Max Flow Rate  | 12.4 gpm  |
| Liquid Temp. Range   | 32° - 120° F                                    |
| Warranty   | 3 Years   |
| Weight   | 33.5 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                              | 9.8 | 8.6 | 7.9 | 7.1 | 6.4 | 5.8 | 5.1 | 3.8 | 3.1 | 2.3 | 1.4 | 0.7 |

## Dimensions

