### **MLP74105**



RUGGED CAST IRON

# Shallow Well Jet Pump



### **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: 79 psi













RUGGED CAST IRON

## Shallow Well Jet Pump







### **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 hosing must be filled to prevent the motor from overheating.

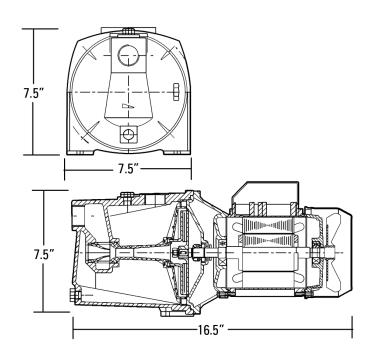
Pump Specifications				
Discharge Size	1" NPT			
Suction Port Size	1-1/4" NPT			
Pump Housing	Cast iron			
Impeller Material	Glass reinforced thermoplastic			
Pressure switch	20/40			
Max Pressure	79 psi			
Max Flow Rate	15.5 gpm			
Liquid Temp. Range	32°- 120° F			
Warranty	3 Years			

34 lbs

### Performances

Approximate gallons per minute output at 40 psi								
Lift	0′	5′	10′	15′	20′	25′		
Gallons Per Minute	13	12.5	12	11	10.5	9.3		

### **Dimensions**



Weight