### **MLP74505**



# 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: 67psi













RUGGED CAST IRON

## Shallow Well Jet Pump







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

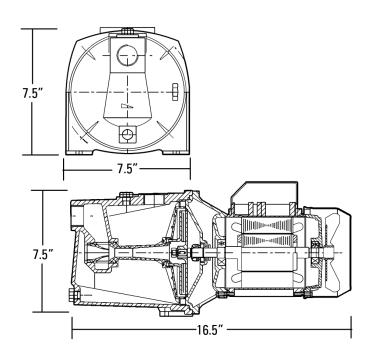
Pump Specifications				
Discharge Size	1" NPT			
Suction Port Size	1-1/4" NPT			
Pump Housing	Cast iron			
Impeller Material	Glass reinforced thermoplastic			
Pressure switch	20/40			
Max Pressure	67 psi			
Max Flow Rate	12.5 gpm			
Liquid Temp. Range	32°- 120° F			
Warranty	3 Years			

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**



Weight