



The Pump Authority.

**MLP70060**

CAST IRON

# Transfer Pump

**1/2**  
HORSEPOWER  
MOTOR

## FEATURES

- Powerful 1/2 HP brush type motor
- Rugged cast iron pump housing and motor body for durability
- Reinforced thermoplastic impeller for long life
- Easy prime plug - no tools required for removal
- 3/4" NPT discharge (3/4" garden hose adapters included)
- Handles up to 1/4" solids
- Two built-in carrying handles
- 25' power cord
- Motor is thermally protected with automatic reset thermal protector
- Carbon/ceramic mechanical shaft seal
- Permanently lubricated ball bearings
- Stainless steel fasteners
- Includes suction strainer and extra set of motor brushes
- Every unit is 100% tested

**1 YEAR**  
LIMITED WARRANTY



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## Application

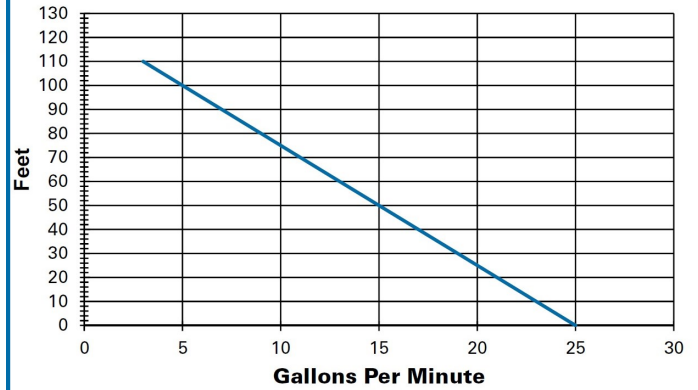
Use for draining water heaters, filling or draining radiant heating lines, pressure boosting, emptying stock tanks & general water transfer. Not recommended for sprinkler use.

## Motor & Pump Specifications

Horsepower	1/2 HP
Voltage	120 Volt AC
Amps	8.4
Hertz	60 Hz
Phase	Single
Motor Type	Series wound brush type
Insulation	Class A
Circuit Requirements	15 amp (min) individual circuit
Duty Rating	Continuous
Shaft Seal	Carbon/ceramic
Motor Shaft	Cold Rolled Steel
Motor Bearings	Permanently lubricated ball bearing
Cooling	Air cooled
Motor Protection	Auto reset thermal overload protector
Discharge Size	3/4" NPT & 3/4" garden hose thread*
Cord Length	25'
Cord Type	SJTW, UL listed, 3-wire, 18 gauge
Pump Housing	Cast Iron
Motor Housing	Cast Iron
Impeller Material	Reinforced Thermoplastic
Gasket	Buna-N
Solids Handling	1/4" spherical
Liquid Temp. Range	32°- 140° F
Operation	Non-automatic
Max Flow Rate	25 Gallons per minute
Maximum Head	120 feet
Max Pressure	52 psi
Weight	18 lbs

\* with included garden hose adapters

## Performances



Discharge Height	0'	30'	60'	90'	110'
Gallons Per Minute	25	19	13	7	3
Gallons Per Hour	1500	1140	780	420	180

Discharge Pressure	0 psi	10 psi	20 psi	30 psi	40 psi
GPH at 0 Feet	1500	1370	1140	890	610
GPH at 5 Feet	1420	1300	1070	820	540
GPH at 10 Feet	1350	1190	1000	750	480

## Dimensions

