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FP4105 | 1/2 HP CAST IRON JET PUMP

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Model FP4105

Cast Iron Jet Pump 1/2 HP

New cast iron shallow well jet pump is ideal for wells with pumping levels of 25' or less. Self-priming after the pump housing is initially filled with water.

KEY FEATURES

- Reliable performance at 25' depth to water or less
- Maximum pressures of 63 PSI and maximum pumping capacities to 5.1 GPM
- Pump housing is constructed of heavy-duty cast iron and is ready to install
- 115 volt 1/2 HP
- Fan cooled, completely enclosed motor
- 1" Suction Port and 1" Discharge Port

WARRANTY

1 year limited warranty

Performance					
LIFT	MAXIMUM PUMPING CAPACITY (GPM)				MAXIMUM PRESSURE (PSI)
	25'	30'	35'	40'	
25'	5.1	4.5	3.9	3.3	63

- Accessories**
- WELL SEAL 4" X 1"
 - WELL SEAL 6" X 1"
 - 1" BRASS FOOT VALVE
 - 1" PLASTIC FOOT VALVE

Interactive Guide

VIRTUAL HOUSE

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SPECIFICATIONS RESOURCES

- BODY CONSTRUCTION:** Cast Iron
- HORSEPOWER:** 1/2
- MAXIMUM CAPACITY:** 5.6 GPM
- FLOW at 10' LIFT and 40 PSI:** 4.5 GPM
- MAX LIFT:** 25'
- MAXIMUM PRESSURE:** 63 PSI
- PRESSURE SWITCH SETTING:** 30/50
- SUCTION PIPE SIZE:** 1" NPT
- DISCHARGE PIPE SIZE:** 1" NPT
- AMP DRAW (full load):** 7.2 amps
- VOLTAGE:** 115v, 60 Hz
- RECOMMENDED BREAKER:** 15 amp
- MAXIMUM WATER TEMPERATURE:** 140 F (60 C)

