



There when you need us most

JET PUMPS

Convertible Shallow Well / Deep Well Jet Pumps

The rapid, self-priming Jet Pump is a multi-purpose pump for your home, farm, commercial or industrial use.

The Convertible Jet Pump can be used as a shallow well jet pump. The injector is attached to the pump case to retrieve water from depths of 25 ft. or less with a single 1" pipe. For a deep well installation of 80 ft. or less in a 4 inch dia. well, a double pipe suction arrangement is used.

Perfect for a small pressure boost of 20 to 60 psi.



Features and Benefits

- Injector - shallow well & deep well venturis included with each unit.
- 30/50 pressure switch included with each unit.
- Oversized pump case with easier priming
- Anti-rust prime coat is on all internal surfaces to resist corrosion
- Glass filled impeller & diffuser for dimensional stability and excellent sand handling capabilities.
- Stainless steel mechanical seal with Buna-N rubber bellows
- Available in 1/2, 3/4, and 1 HP. All units are square flange, open drip proof design, with thermal overload protection

Performance

HP Range: .5 - 1 HP, 60Hz.

Typical Services

- Residential
- Commercial
- Agricultural



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CONVERTIBLE SHALLOW WELL/DEEP WELL JET PUMP

Performance

Shallow Well Installation				
Capacity In Gallons Per Hour At 30 PSI Discharge Pressure				
Type of Injector	Depth (ft.)	1/2 HP	3/4 HP	1 HP
Shallow Well Injector	5	645	800	1030
	10	575	705	900
	15	505	595	785
	20	420	490	650
	25	330	365	500

Deep Well Installation				
Capacity In Gallons Per Hour At 30 PSI Discharge Pressure				
Type of Injector	Depth (ft.)	1/2 HP	3/4 HP	1 HP
Shallow Well Injector	20	490	620	805
	25	450	550	750
	30	410	505	700
	40	330	420	-
Deep Well Injector	30	380	460	640
	40	320	400	530
	50	260	335	445
	60	220	280	360
	70	-	240	280
	80	-	-	215