

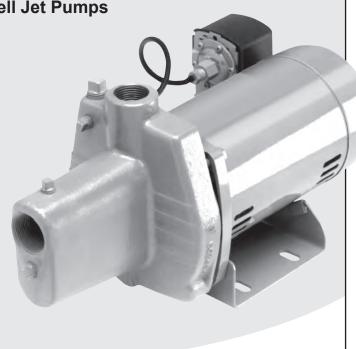
JET PUMPS

Shallow Well Jet Pumps

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

This pump is used when there is a need for a suction lift capability of 25 feet or less, such as:

- water wells or cisterns that are 25' or less in depth for a home or cabin
- lift stations that are needed to raise water to higher elevations
- booster pumps for misting operations in poultry houses or other commercial or irrigation applications



Features and Benefits

- Self-priming to 25 feet
- 30/50 pressure switch included with each unit
- Pump case is oversized 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
- Motor available in .5 HP and .75 HP. All units are square flange, open drip proof design, with thermal overload protection

Performance

HP Range: .5 - .75 HP, 60Hz.
Capacities to 16 GPM
Pressures to 60 PSI

Typical Services

- Residential
- Commercial
- Agricultural

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SHALLOW WELL JET PUMP

Performance

Discharge Pressure PSI	1/2 HP Suction Lift					3/4 HP Suction Lift				
	5'	10'	15'	20'	25'	5'	10'	15'	20'	25'
20	12.8	11.5	9.8	8.3	5.6	16.2	14.3	12.1	9.9	7.2
25	12.5	11.3	9.7	8.1	5.5	16.0	14.0	11.7	9.6	7.1
30	12.3	11.0	9.6	7.8	5.5	15.8	13.7	11.3	9.3	7.0
35	12.1	10.8	9.5	7.7	5.4	15.6	13.5	11.0	9.0	6.9
40	11.2	10.4	9.4	7.6	5.3	15.4	13.2	10.6	8.7	6.8
45	9.5	8.5	7.3	5.7	4.1	12.1	10.6	9.3	7.8	6.7
50	6.9	6.0	4.7	3.5	2.3	8.7	7.6	6.3	4.8	3.5
55	4.3	3.4	2.2	1.0	.2	5.7	4.6	3.2	1.9	.6
60	2.0	1.0	-	-	-	2.9	1.6	.2	-	-