

JET PUMP

Shallow Well Jet Pump



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

Webtrol's Shallow Well Jet Pumps can be used in a couple of different ways. The shallow well jet pump is the industry workhorse. These pumps are used whenever there is a need for a pump with 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 irrigational applications. The uses are limitless.

Features And Benefits

- Self Priming... to 25 feet
- Pressure Switch... 30/50 included with each unit.
- Pump Case... Oversized case with easier priming. Anti-rust prime coat is on all internal surfaces to resist corrosion.
- Impeller & Diffuser... Glass filled for dimensional stability and excellent sand handling capabilities.
- Mechanical Seal... Stainless steel with Buna N rubber bellows.
- Motor... Available in 1/2 HP and 3/4 HP.
 All units are square flange, open drip proof design, with thermal overload protection.



SHALLOW WELL JET PUMP

Performance

Discharge Pressure In 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	-	-