

Unitra SWJ Shallow Well Jet Pumps

State-of-the-art pump design to deliver a large volume of water at high pressure. Durable cast iron pump casing with rubber O-ring seals for durability and simplicity in repair. Built-in molded ejector that eliminates the need for external bolt-on adaptors. Durable high strength molded impeller and diffuser that are easily replaceable. Easy access motor with stainless steel shaft and service factor are standard.

- High pressure state-of-the-art pump
- Mechanical seal
- Square D pressure switch
- High-Strength molded impeller, diffuser, and built-in venturi & nozzle.
- Square flange motor U/L & CSA approved
- Open drip proof w/ capacitor start & thermal protection for safety
- O-ring gaskets for positive seal & ease of service
- Simply remove motor without disturbing plumbing to replace impeller, seal, or gasket.



Unitra SWJ Jet Pumps				
Product Number	HP	Voltage	Phase	Approx. Wt. (lbs)
SWJ-051	1/2	115/230	1	37
SWJ-071	3/4	115/230	1	35
SWJ-101	1	115/230	1	41
SWJ-151	1½	115/230	1	43

Performance Chart							
Product Number	HP	Suction Lift (ft)	Discharge Pressure				Shut Off PSI
			20 PSI	30 PSI	40 PSI	50 PSI	
			Gallons Per Hour				
SWJ-051	½	5	720	666	500	300	65
		15	546	530	478	260	60
		25	294	289	275	150	56
SWJ-071	¾	5	822	822	766	520	70
		15	630	630	594	410	65
		25	395	395	390	270	58
SWJ-101	1	5	990	960	930	550	72
		15	750	725	677	485	68
		25	396	386	369	275	63
SWJ-151	1½	5	1170	1050	960	810	88
		15	930	720	450	150	56
		25	330	90	0	0	32