

Deep Well Performance Chart

Model	Ejector Type	Discharge Pressure (psig)	Depth to water (feet)											
			30	40	50	60	70	80	90	100	120	140		
			Capacities U.S. gpm*											
JPF5A	E20	45	14.9	13.2	11.4	9.7	7.8	6.0						
		50	12.1	10.2	8.4	6.7	3.9							
		60	9.6	7.3	5.3	3.7								
		65	6.0	4.1	2.1									
		75	2.9	1.0										
	E25	50			10.1	8.9	8.0	6.2	4.8					
		60			8.0	6.8	5.8	4.1	3.0					
		65			6.0	5.4	1.0							
		75			5.3	3.1								
	E30	80			2.5	1.7								
		50					7.4	6.7	5.9	5.0	3.2	1.5		
		60					6.2	5.5	4.8	4.1	2.7	1.2		
		65					5.1	4.5	3.9	3.1	1.4			
		75					4.0	3.5	2.9	2.0				
JPF7A	E20	50	17.5	15.8	14.3	11.7	8.0	5.5	1.5					
		60	14.2	12.5	10.6	8.5	6.0	3.6						
		65	11.0	9.8	7.1	5.0	2.1							
		75	7.8	6.0	3.6	1.7								
	E25	80	4.2	2.6										
		50			11.9	10.5	9.3	8.0	6.1	3.8	1.0			
		60			9.7	8.4	7.1	5.8	4.3	3.0				
		65			7.6	6.3	5.2	4.0	2.2					
		75			5.5	4.3	3.4	2.3						
	E30	90			3.6	2.6	1.8							
		65					7.9	6.9	6.1	5.1	3.9	1.5		
		75					6.3	5.6	5.1	4.3	2.8	1.0		
		80					5.3	4.6	4.1	3.5	2.0			
		90					4.3	3.7	3.2	2.6	1.2			
						3.3	2.9	2.4	1.9					

* Capacities given are for near-sea level installations.