

5 Gallon Per Minute			Depth To Water Level In Feet - Capacities In Gallons Per Minute																	TDH	
Type	HP	PSI	40	80	120	160	200	240	280	320	360	400	440	480	520	560	600	700	800	900	
S5/05	1/2	0			7.8	7.5	7	6	5	3.5	1										360
		50	7.5	6.8	6	5.2	3.6	1													
S5/07	3/4	0			8	7.5	7	6.5	5.8	5.2	4.5	3.2	1								480
		50	8.1	7.6	7.2	6.6	6	5.4	4.6	3.5	1.5										
S5/10	1	0			8.3	7.8	7.6	7.2	6.7	6.4	5.9	5.4	4.6	4	3	1					600
		50	8.3	8	7.6	7.3	6.8	6.5	6	5.5	4.8	4.1	3	1							
S5/15	1 1/2	0			8.3	8	7.7	7.4	7.1	6.7	6.4	6	5.6	5.2	4.6	3					746
		50		8.3	8.1	7.7	7.5	7.2	6.8	6.5	6.2	5.6	5.4	5	4.3	3.6	3				
S5/15P	1 1/2	0			8.3	7.9	7.6	7.4	7.1	6.7	6.5	6.2	5.8	5.5	4.5	2.5					838
		50		8.3	7.9	7.6	7.4	7.1	6.8	6.5	6.3	5.8	5.6	5.1	4.7	4.2	2.3				

8 Gallon Per Minute			Depth To Water Level In Feet - Capacities In Gallons Per Minute																	TDH	
Type	HP	PSI	40	80	120	160	200	240	280	320	360	400	450	500	550	600	650	700	800	900	
S8/05	1/2	0			12	9.5	2														207
		50	10	4																	
S8/07	3/4	0			12.4	10.6	8.5	5													297
		50	12.6	11	8.6	5.5															
S8/10	1	0			12.6	11.3	9.7	8	5.4												382
		50		12.6	11.5	10	8.2	5.9													
S8/15	1 1/2	0			12.5	11.5	10.5	9.2	7.5	5											528
		50			12.6	11.6	10.6	9.4	8.2	6.3	3										
S8/20	2	0			13.2	12.5	11.7	10.7	9.6	8.5	7	4.5									676
		50			13.3	12.6	11.9	11.2	10.2	9.4	8.1	6.3	3.2								
S8/30	3	0			13	12.3	11.6	11	10.1	9.3	7.2	3									910
		50							13.2	12.6	12.1	11.4	10.7	9.8	9.1	8	6.9	1			

12 Gallon Per Minute			Depth To Water Level In Feet - Capacities In Gallons Per Minute																	TDH	
Type	HP	PSI	40	80	120	160	200	240	280	320	360	400	450	500	550	600	650	700	800	900	
S12/05	1/2	0			12.8	9	7.1	1													240
		50	11.5	8	2.5																
S12/07	3/4	0			15.8	13.8	11.6	9.2	6.2	1											322
		50	14.2	12.1	9.7	6.8	1.7														
S12/10	1	0			14.5	13	11.3	9.5	7.5	6.3											423
		50		14.6	13.2	10.5	9.5	7.7	5.1												
S12/15	1 1/2	0			15.3	14.2	13.1	12	10.8	9	7.2	4.6									592
		50			15.4	14.3	13.2	12.3	10.9	9.5	8.2	6.5	3.8								
S12/20	2	0			15.8	14.9	14.1	13.2	12.2	11	9.8	8.4	6.7	4.9							741
		50			15.9	15.1	14.2	13.2	12.5	12.1	10.6	9.5	8	6.3	4.1						
S12/30	3	0			15.8	15	14.2	13.4	12.5	11.6	10.8	8.8	6.1								1023
		50						15.8	15.1	14.5	14	13.1	12.2	11.4	10.5	9.5	8.3	5.8	1		

16 Gallon Per Minute			Depth To Water Level In Feet - Capacities In Gallons Per Minute																	TDH	
Type	HP	PSI	25	50	75	100	125	150	200	250	300	350	400	450	500	600	700	800	900	1000	
S16/05	1/2	0			23.5	22.1	15	6													158
		50	10.5																		
S16/07	3/4	0			23	20	17	7.2													214
		50	18	14	9.6																
S16/10	1	0			23.9	20.8	15.5	7.1													262
		50	21.5	19	16.3	2															
S16/15	1 1/2	0			21	18	14	7													368
		50		23.1	21.2	20.3	18.6	16.5	12.2	3.2											
S16/20	2	0			23.4	22	18.1	16.3	12	7.6											476
		50			23.1	21.8	20.8	18.3	14.8	11.8	4.9										
S16/30	3	0			23	21.4	20	18	16	10											660
		50					22.3	20.9	19.2	17	15.1	11.8	8								
S16/50	5	0			22.6	21.5	20.1	17.2	13.4	7.6											842
		50					22.2	21.1	19.9	18	16.9	12	6.2								
S16/50P	5	0			23.3	22.3	20.2	18	15.1	11.8	6										1028
		50						22.9	22	21	19.9	16.7	14.3	11	4.1						

25 Gallon Per Minute			Depth To Water Level In Feet - Capacities In Gallons Per Minute																		TDH		
Type	HP	PSI	40	60	80	100	125	150	200	250	300	350	400	450	500	550	600	650	700	750			
S25/05	1/2	0	37	33	27	20																118	
		50																					
S25/07	3/4	0	39	36	31.5	27	19	1															150
		50	1																				
S25/10	1	0		40	36	33	29	25	10														205
		50	31	19	12																		
S25/15	1 1/2	0			39	36.5	34	31	24	13													264
		50	31	28	24	21.5	15																
S25/20	2	0				39	37	35.5	31	26	19	3											354
		50	36	34	31	29	27	24	17														
S25/30	3	0					39	38	35	32	28	24.5	19.4	12									472
		50	38	36.5	35.3	34	32.5	30.7	27.4	23	17.5	9											
S25/50	5	0						40	38	36	33.5	31	28	25	21.5	17	9.5						621
		50	39.7	38.5	38	37	36	34.8	32.8	30.4	27.3	24.8	20.3	15.2	5								
S25/50P	5	0							39	38	36	34	32	30	28	25	22.5	20	15	8			766
		50				39.4	38.8	38	37	35.4	33.7	31.5	29.5	27	24.7	21.9	18.3	14	2				

35 Gallon Per Minute			Depth To Water Level In Feet - Capacities In Gallons Per Minute																		TDH		
Type	HP	PSI	40	60	80	100	125	150	200	250	300	350	400	450	500	550	600	700	800	900			
S35/10	1	0	60	50	40	30	6																128
		50																					
S35/15	1 1/2	0	64	60	54	47	38	28															194
		50	27	16																			
S35/20	2	0		63	60	55	49.5	43	28	6													259
		50	43	36	31	22	11																
S35/30	3	0			63	60	56.5	52	44	34	21	4											356
		50	52	48.5	44.5	41	36	31	17	2.5													
S35/50	5	0				64	61.5	59	54	47	40	33	23	12									484
		50	58.5	56.5	54.5	52	49	45.5	38.5	30	20	8											
S35/50P	5	0					64	61.5	57	53	47	42	35	28	20	10							584
		50	62	60	58	56	53.5	51	46	39.5	33.5	26	17.5	6									
S35/75	7 1/2	0							62	57.5	54	50	46	41	36	31	25	9					745
		50		63	61.5	60	58	56	53	49	44.5	40	35	30	22.5	16	7						
S35/75P	7 1/2	0							63.5	60	57	54	50	47	43	39	35	25	13				869
		50					61.5	61	59.5	56	53	49	45	42	38	34	29	24	11				

75 Gallon Per Minute			Depth To Water Level In Feet - Capacities In Gallons Per Minute												TDH	
Type	HP	PSI	40	50	60	70	80	100	125	150	200	250	300	350		
S75/20	2	0	110	93	75	53	30									88
		50														
S75/50	5	0						116	97	77	20					208
		50	75	65	55	40	20									
S75/75	7 1/2	0								118	95	70	30			321
		50	115	110	107	103	97	88	75	60	10					