



PUMP SELECTION TABLE

2 Wire Cat. No.	3 Wire Cat. No.	2 Wire Cat. No.	3 Wire Cat. No.	Motor HP	GPM	Tank Pressure	Depth to Water																															
							20	40	60	80	100	120	140	160	180	200	250	300	350	400	450	500	550	600	650	700	750											
2ST51-5* 2ST52-5	3ST51-5* 3ST52-5	2NFL51-5* 2NFL52-5	3NFL51-5* 3NFL52-5	1/2	5	20/40 30/50 40/60	8.2	8.2 7.9	8.0 7.6	7.7 7.3	7.4 6.9	7.0 6.5	6.6 6.2	6.2 5.7	5.8 5.2	5.3 4.6	3.7																					
2ST72-5	3ST72-5	2NFL72-5	3NFL72-5	3/4	5	20/40 30/50 40/60				8.0 7.7	8.1 7.6	7.8 7.3	7.6 7.1	7.4 6.7	7.2 6.5	6.8 6.2	6.1 5.3	5.3 4.3																				
2ST102-5	3ST102-5	2NFL102-5	3NFL102-5	1	5	20/40 30/50 40/60					8.0 7.8	8.1 7.7	7.9 7.6	7.7 7.4	7.6 7.2	6.8 6.6	6.3 6.0	5.9 5.3	5.3 4.6	4.4 3.4	3.3 2.5																	
2ST152-5	3ST152-5	--	--	1-1/2	5	20/40 30/50 40/60								8.2 8.2	8.0 8.0	7.9 7.7	7.6 7.4	7.3 7.3	6.9 6.8	6.5 6.5	6.0 5.5	5.5 5.0	5.0 4.4	4.4 3.6	3.6 3.6	2.4 2.4	3.0 2.4											
2ST51-8* 2ST52-8	3ST51-8* 3ST52-8	2NFL51-8* 2NFL52-8	3NFL51-8* 3NFL52-8	1/2	8	20/40 30/50 40/60	12.0	12.1 11.4	11.6 10.8	11.0 10.1	10.3 9.3	9.5 8.3	8.5 7.2	7.5 5.8	6.0																							
2ST72-8	3ST72-8	2NFL72-8	3NFL72-8	3/4	8	20/40 30/50 40/60				11.5 11.1	11.6 10.6	11.2 10.6	10.7 10.0	10.2 9.5	9.6 8.8	9.0 8.0	6.8 7.1																					
2ST102-8	3ST102-8	2NFL102-8	3NFL102-8	1	8	20/40 30/50 40/60					11.6 11.3	11.7 11.3	11.4 10.9	11.0 10.5	10.6 10.0	9.3 8.1	7.9 7.0	7.9 7.0	5.8 4.7																			
2ST152-8	3ST152-8	2NFL152-8	3NFL152-8	1-1/2	8	20/40 30/50 40/60							12.0	12.0	11.7 11.5	11.1 10.7	10.4 10.0	9.5 9.0	8.4 7.7	7.2 6.3	5.5 4.6																	
--	3ST202-8	--	--	2	8	20/40 30/50 40/60																																
--	3ST302-8	--	--	3	8	20/40 30/50 40/60																																
2ST51-12* 2ST52-12	3ST51-12* 3ST52-12	2NFL51-12* 2NFL52-12	3NFL51-12* 3NFL52-12	1/2	12	20/40 30/50 40/60	14.5	14.5 13.0	15.0 11.5	13.5 9.8	12.0 9.8	10.3 7.2	8.0																									
2ST72-12	3ST72-12	2NFL72-12	3NFL72-12	3/4	12	20/40 30/50 40/60		15.5 14.5	15.5 14.5	15.7 14.5	14.7 13.4	13.7 12.2	12.6 10.9	11.2 9.4	9.8 7.5	8.0																						
2ST102-12	3ST102-12	2NFL102-12	3NFL102-12	1	12	20/40 30/50 40/60				15.3 14.5	15.5 14.5	14.7 13.5	13.7 12.6	12.7 11.6	12.7 10.5	11.9 9.2	8.7																					
2ST152-12	3ST152-12	2NFL152-12	3NFL152-12	1-1/2	12	20/40 30/50 40/60								15.4 14.9	15.6 14.3	14.2 12.8	12.6 11.0	10.8 8.8	8.5																			
--	3ST202-12	--	--	2	12	20/40 30/50 40/60																																
--	3ST302-12	--	--	3	12	20/40 30/50 40/60																																
2ST72-20	3ST72-20	2NFL72-20	3NFL72-20	3/4	20	20/40 30/50 40/60	23.5	22.0 19.5	22.0 16.0	17.0																												
2ST102-20	3ST102-20	2NFL102-20	3NFL102-20	1	20	20/40 30/50 40/60	24.0	24.5 23.0	23.0 21.5	22.0 20.0	20.5 17.5	18.0 14.5	15.5																									
2ST152-20	3ST152-20	2NFL152-20	3NFL152-20	1-1/2	20	20/40 30/50 40/60		24.5	24.5 23.5	24.5 22.5	23.5 21.5	22.5 20.0	21.5 20.0	20.0 18.5	19.0 16.5	17.0 14.5																						
--	3ST202-20	--	--	2	20	20/40 30/50 40/60					23.6 23.0	23.0 22.2	23.6 23.0	23.0 22.2	22.4 21.3	21.5 20.4	19.0 17.0	15.0																				
--	3ST302-20	--	--	3	20	20/40 30/50 40/60							24.0	23.7 23.6	23.1 23.1	22.5 21.0	20.8 18.8	18.5 15.8	15.4																			
--	3ST502-20	--	--	5	20	20/40 30/50 40/60																																
2ST102-25	3ST102-25	2NFL102-25	3NFL102-25	1	25	20/40 30/50 40/60	26.7	27.7 21.4	23.5 15.5	17.5																												
2ST152-25	3ST152-25	2NFL152-25	3NFL152-25	1-1/2	25	20/40 30/50 40/60	30.0	30.0 26.2	30.5 22.8	27.1 19.0	24.0 19.1	19.6 15.0	15.3																									
--	--	--	3NFL202-25	2	25	20/40 30/50 40/60	38.0	35.5	32.5	30.5	39.0 31.0	31.0 28.5	28.5 25.0	25.0 19.5	21.0 15.5	15.5																						

All pumps wired for 230 volt operation.
 Values based on 1" minimum diameter pipe.
 *These 1/2 HP pumps are available with 115 Volt motors.