

25S EASY SELECTION CHART

25 GPM

SELECTION CHARTS

FLOW RANGE

PUMP OUTLET

(Ratings are in GALLONS PER MINUTE-GPM)

(18 TO 32 GPM)

1 1/2" NPT

		DEPTH TO PUMPING WATER LEVEL (LIFT) IN FEET																										
PUMP MODEL	HP	PSI	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	340	400	460	520	600	700	800	900	1000	1100	
25S05-3	1/2	20	18.6	6.5	3.3																							
		30	10.5																									
		40																										
		50																										
		60																										
SHUT-OFF PSI:			31	22	13	5																						
25S07-5	3/4	0			34.5	29.8	23.9	18.1																				
		20	32.9	28.6	21.8	15.1	7.5																					
		30	27.1	22.5	12.3	2.0																						
		40	19.5	11.8	5.8																							
		50	10.1																									
		60	4.1																									
SHUT-OFF PSI:			57	48	39	31	22	13																				
25S10-7	1	0					31.3	28.5	24.3	20.2	12.7	5.1																
		20		33.2	30.3	27.6	22.9	18.3	10.4	2.5	1.3																	
		30	33.0	29.9	26.5	23.1	13.0	9.6	4.8																			
		40	29.4	26.6	21.3	16.2	8.2																					
		50	25.3	21.5	14.3	7.0	3.5																					
		60	19.7	13.9	7.0																							
SHUT-OFF PSI:			83	74	65	57	48	39	31	22	13	5																
25S15-9	1 1/2	0						32.2	30.0	27.9	24.8	21.6	16.3	10.8														
		20				31.5	29.3	27.2	23.7	20.3	14.5	8.8	4.4															
		30			31.3	29.1	26.4	23.7	18.9	14.2	7.8	1.5																
		40		30.8	28.6	26.3	22.6	18.8	12.8	6.8	3.4																	
		50	30.6	28.4	25.5	22.5	17.4	12.3	6.2																			
		60	27.8	25.5	21.3	17.2	11.0	4.8	2.4																			
SHUT-OFF PSI:			109	100	91	83	74	65	57	48	39	31	22	13														
25S20-11	2	0						33.1	31.1	29.3	27.6	25.1	22.5	18.5	14.5	9.3												
		20					32.5	30.6	28.8	27.0	24.3	21.5	17.3	13.0	7.8	2.5												
		30				32.0	30.3	28.7	26.4	24.2	20.6	16.9	12.0	7.0	3.5													
		40			31.8	30.1	28.2	26.3	23.3	20.4	15.9	11.4	6.3															
		50		31.5	29.8	28.1	25.7	23.3	19.4	15.6	10.4	5.3	2.7															
		60	31.3	29.6	27.6	25.6	22.4	19.3	14.5	9.8	4.9																	
SHUT-OFF PSI:			135	126	118	109	100	92	83	74	66	57	48	40	31	23												
25S30-15	3	0										32.3	31.0	29.8	28.4	27.1	25.2	20.7										
		20									31.8	30.6	29.3	28.0	26.6	24.6	22.7	19.8	13.5									
		30						33.0	31.7	30.4	29.2	27.8	26.2	24.5	22.1	19.7	16.4	9.3										
		40					32.8	31.5	30.3	29.0	27.5	26.0	24.0	21.9	19.0	16.1	12.4	4.9										
		50				32.6	31.3	30.0	28.7	27.4	25.7	23.8	21.3	18.8	15.3	12.0	8.2	2.2										
		60			32.4	31.1	29.8	28.6	27.0	25.5	23.3	21.2	18.1	15.0	11.3	7.6	3.8											
SHUT-OFF PSI:					170	161	152	144	135	126	118	109	100	92	83	74	66	48										
25S50-26	5	0															32.5	30.3	28.0	25.3	19.9	10.2						
		20															32.3	30.8	28.6	25.9	22.5	15.8	5.0					
		30															32.1	31.3	29.9	27.7	24.7	20.8	13.5	2.5				
		40															32.0	31.3	30.5	29.1	26.7	23.3	18.9	11.0				
		50											32.7	31.8	31.2	30.4	29.7	28.2	25.5	21.8	16.8	8.5						
		60											32.5	31.8	31.0	30.3	29.6	28.8	27.3	24.3	20.0	14.6	5.8					
SHUT-OFF PSI:											253	245	236	227	219	210	193	167	141	115	80	37						

See 25S performance curves for higher head models.
 SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.