

EASY SELECTION CHART

25 GPM

MODEL QF 6

Selection Charts
(Ratings are in Gallons per Minute - GPM)

Flow Range
(18 To 32 GPM)

Pump Outlet
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					
QF6-3	1/2	20	18.6	6.5	3.3																											
		30	10.5																													
		40																														
		50																														
		60																														
SHUT-OFF PSI			31	22	13	5																										
QF6-5	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																								
QF6-7	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	29.9	26.5	23.1	13.0	9.6	4.8																							
		40	29.4	16.6	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																				
QF6-9	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																		
QF6-11	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	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																
QF6-15	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	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	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														
QF6-26	3	0															32.5	30.3	28	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 QF6 Performance Curves for Higher Head Models.
Specifications Subject to change without Notice.