

SELECTION CHART FOR AQUA-TON (75MM) 3" SUBMERSIBLE PUMP SETS

35 LPM		MOTOR RATING		MAX.O.D : 68 mm							DISCHARGE		OUTLET SIZE : 25 MM	
PUMP MODEL	STAGE	H.P.	K.W.	TOTAL HEAD IN METERS	M ³ /hr	0.6	1.2	1.8	2.1	2.4	3.0	3.6		
					LPM	10	20	30	35	40	50	60		
TFRS3/35/8	8	0.5	0.37		30	27	24	22	20	16	11			
TFRS3/35/12	12	0.75	0.55		45	41	36	33	30	24	17			
TFRS3/35/16	16	1.0	0.75		60	54	48	44	40	32	22			
TFRS3/35/20	20	1.0	0.75		75	68	60	55	50	40	28			
TFRS3/35/24	24	1.5	1.1		90	82	72	66	60	48	34			

40 LPM		MOTOR RATING		MAX.O.D : 68 mm							DISCHARGE		OUTLET SIZE : 25 MM	
PUMP MODEL	STAGE	H.P.	K.W.	TOTAL HEAD IN METERS	M ³ /hr	0.6	1.2	1.8	2.4	3.0	3.6	4.2		
					LPM	10	20	30	40	50	60	70		
TFRS3/4/7	7	0.5	0.37		26	25	23	21	19	15	11			
TFRS3/4/10	10	0.75	0.55		37	35	33	30	27	22	16			
TFRS3/4/12	12	1.0	0.75		44	42	40	36	32	26	19			
TFRS3/4/15	15	1.0	0.75		56	53	50	45	40	33	24			
TFRS3/4/20	20	1.5	1.1		74	70	66	60	53	44	32			

50 LPM		MOTOR RATING		MAX.O.D : 68 mm							DISCHARGE		OUTLET SIZE : 25 MM	
PUMP MODEL	STAGE	H.P.	K.W.	TOTAL HEAD IN METERS	M ³ /hr	1.2	1.8	2.4	3.0	3.6	4.2	4.8		
					LPM	20	30	40	50	60	70	80		
TFRS3/5/6	6	0.5	0.37		22	21	20	18	16	13	10			
TFRS3/5/8	8	0.75	0.55		30	28	26	24	21	18	14			
TFRS3/5/10	10	1.0	0.75		37	35	33	30	27	22	17			
TFRS3/5/12	12	1.5	1.1		44	42	40	36	32	26	20			
TFRS3/5/15	15	1.5	1.1		56	53	50	45	40	33	26			

40 LPM		MOTOR RATING		MAX.O.D : 72 mm							DISCHARGE		OUTLET SIZE : 25 MM	
PUMP MODEL	STAGE	H.P.	K.W.	TOTAL HEAD IN METERS	M ³ /hr	0.6	1.2	1.8	2.4	3.0	3.6	4.2		
					LPM	10	20	30	40	50	60	70		
TFR3/4/7	7	0.5	0.37		27	25	22	18	14	10	6			
TFR3/4/10	10	0.5	0.37		39	36	32	26	20	14	8			
TFR3/4/13	13	0.75	0.55		51	47	41	34	26	18	10			
TFR3/4/15	15	0.75	0.55		59	54	47	39	30	21	12			
TFR3/4/18	18	1.0	0.75		70	65	57	47	36	25	14			
TFR3/4/20	20	1.0	0.75		78	72	63	52	40	28	16			
TFR3/4/24	24	1.0	0.75		94	86	76	62	48	34	19			
TFR3/4/26	26	1.5	1.1		101	94	82	68	52	36	21			
TFR3/4/28	28	1.5	1.1		109	101	88	73	56	39	22			

50 LPM		MOTOR RATING		MAX.O.D : 72 mm							DISCHARGE		OUTLET SIZE : 25 MM	
PUMP MODEL	STAGE	H.P.	K.W.	TOTAL HEAD IN METERS	M ³ /hr	1.2	1.8	2.4	3.0	3.6	4.2	4.8		
					LPM	20	30	40	50	60	70	80		
TFR3/5/7	7	0.5	0.37		27	26	23	20	16	12	8			
TFR3/5/10	10	0.75	0.55		39	37	34	29	24	18	11			
TFR3/5/12	12	1.0	0.75		47	44	40	35	28	21	13			
TFR3/5/15	15	1.0	0.75		59	56	50	44	35	26	17			
TFR3/5/20	20	1.5	1.1		78	74	67	58	47	35	22			

60 LPM		MOTOR RATING		MAX.O.D : 72 mm							DISCHARGE		OUTLET SIZE : 25 MM	
PUMP MODEL	STAGE	H.P.	K.W.	TOTAL HEAD IN METERS	M ³ /hr	1.8	2.4	3.0	3.6	4.2	4.8	5.4		
					LPM	30	40	50	60	70	80	90		
TFR3/6/6	6	0.5	0.37		25	24	22	19	16	13	10			
TFR3/6/8	8	0.75	0.55		34	32	29	25	21	17	13			
TFR3/6/10	10	1.0	0.75		42	40	36	32	27	22	16			
TFR3/6/12	12	1.5	1.1		50	48	43	38	32	26	19			
TFR3/6/15	15	1.5	1.1		63	60	54	47	40	32	24			