

SELECTION CHART FOR AQUA-TON (150 MM) 6" MIX FLOW SUBMERSIBLE PUMP SETS

400 LPM

OUTLET SIZE : 65MM

PUMP MODEL	STAGE	MOTOR RATING		DISCHARGE							
		H.P.	K.W.	M ³ /hr	12.0	18.0	21.0	24.0	27.0	30.0	36.0
				LPM	200	300	350	400	450	500	600
TFMC610/40/3	3	3.0	2.2	TOTAL HEAD IN METERS	28	26	24	23	21	19	14
TFMC610/40/4	4	4.0	3.0		37	34	32	30	28	25	19
TFMC610/40/5	5	5.0	3.7		46	43	40	38	35	31	24
TFMC610/40/6	6	6.0	4.5		56	51	48	45	41	38	29
TFMC610/40/8	8	7.5	5.5		74	68	64	60	55	50	38
TFMC610/40/10	10	10.0	7.5		93	85	80	75	69	63	48
TFMC610/40/12	12	12.5	9.3		111	102	96	90	83	75	57
TFMC610/40/15	15	15.0	11.0		139	128	120	113	104	94	71

450 LPM

OUTLET SIZE : 65MM

PUMP MODEL	STAGE	MOTOR RATING		DISCHARGE							
		H.P.	K.W.	M ³ /hr	15.0	21.0	24.0	27.0	30.0	33.0	39.0
				LPM	250	350	400	450	500	550	650
TFMC612/45/3	3	4.0	3.0	TOTAL HEAD IN METERS	32	30	29	27	25	23	17
TFMC612/45/4	4	5.0	3.7		43	40	38	36	33	30	23
TFMC612/45/5	5	6.0	4.5		54	50	48	45	42	38	29
TFMC612/45/6	6	7.5	5.5		65	60	57	53	50	46	35
TFMC612/45/8	8	10.0	7.5		86	80	76	71	66	61	46
TFMC612/45/10	10	12.5	9.3		108	100	95	89	83	76	58
TFMC612/45/12	12	15.0	11.0		130	120	114	107	100	91	70

550 LPM

OUTLET SIZE : 75MM

PUMP MODEL	STAGE	MOTOR RATING		DISCHARGE							
		H.P.	K.W.	M ³ /hr	21.0	27.0	30.0	33.0	36.0	39.0	45.0
				LPM	350	450	500	550	600	650	750
TFMC615/55/3	3	5.0	3.7	TOTAL HEAD IN METERS	30	28	27	25	23	21	15
TFMC615/55/4	4	6.0	4.5		40	38	36	34	31	29	20
TFMC615/55/5	5	7.5	5.5		51	47	45	42	39	36	25
TFMC615/55/6	6	10.0	7.5		61	56	54	50	47	43	30

750 LPM

OUTLET SIZE : 75MM

PUMP MODEL	STAGE	MOTOR RATING		DISCHARGE							
		H.P.	K.W.	M ³ /hr	30.0	36.0	42.0	45.0	48.0	54.0	60.0
				LPM	500	600	700	750	800	900	1000
TFMC620/75/3	3	6.0	4.5	TOTAL HEAD IN METERS	29	27	25	23	22	18	13
TFMC620/75/4	4	7.5	5.5		39	36	33	31	29	24	17
TFMC620/75/5	5	10.0	7.5		49	46	41	39	36	30	22
TFMC620/75/6	6	12.5	9.3		59	55	50	47	43	35	26