

SELECTION CHART FOR AQUA-TON (150 MM) 6" HIGH HEAD SUBMERSIBLE PUM

110 LPM

OU

PUMP MODEL	STAGE	MOTOR RATING		DISCHARGE					
		H.P.	K.W.	M ³ /hr	2.4	4.2	5.4	6.6	7.8
				LPM	40	70	90	110	130
				TOTAL HEAD IN METERS	86	85	83	79	72
TFRS65/11/6	6	3.0	2.2		115	113	110	105	96
TFRS65/11/8	8	4.0	3.0		144	141	138	131	120
TFRS65/11/10	10	5.0	3.7		173	169	165	157	143
TFRS65/11/12	12	6.0	4.5		216	212	206	197	179
TFRS65/11/15	15	7.5	5.5		288	282	275	262	239
TFRS65/11/20	20	10.0	7.5		346	338	330	314	287
TFRS65/11/24	24	12.5	9.3		432	423	413	393	359

150 LPM

OU

PUMP MODEL	STAGE	MOTOR RATING		DISCHARGE					
		H.P.	K.W.	M ³ /hr	4.5	6.0	7.5	9.0	10.5
				LPM	75	100	125	150	175
				TOTAL HEAD IN METERS	77	73	68	61	52
TFRS66/15/5	5	3.0	2.2		92	88	81	73	62
TFRS66/15/6	6	4.0	3.0		122	117	108	97	83
TFRS66/15/8	8	5.0	3.7		153	147	135	121	104
TFRS66/15/10	10	6.0	4.5		184	176	162	145	125
TFRS66/15/12	12	7.5	5.5		245	234	216	194	166
TFRS66/15/16	16	10.0	7.5		306	293	270	242	208
TFRS66/15/20	20	12.5	9.3		367	352	324	290	250

200 LPM

OU

PUMP MODEL	STAGE	MOTOR RATING		DISCHARGE					
		H.P.	K.W.	M ³ /hr	6.0	8.4	10.8	12.0	13.2
				LPM	100	140	180	200	220
				TOTAL HEAD IN METERS	61	58	52	48	44
TFRS68/20/4	4	3.0	2.2		76	72	65	61	55
TFRS68/20/5	5	4.0	3.0		91	86	78	73	66
TFRS68/20/6	6	5.0	3.7		122	115	104	97	88
TFRS68/20/8	8	6.0	4.5		152	144	131	121	110
TFRS68/20/10	10	7.5	5.5		182	173	157	145	132
TFRS68/20/12	12	10.0	7.5		228	216	196	182	165
TFRS68/20/15	15	12.5	9.3		274	259	235	218	198
TFRS68/20/18	18	15.0	11.0		319	302	274	254	231
TFRS68/20/21	21	17.5	13.0	365	346	313	290	264	

250 LPM

OU

PUMP MODEL	STAGE	MOTOR RATING		DISCHARGE					
		H.P.	K.W.	M ³ /hr	7.2	10.2	13.2	15.0	16.8
				LPM	120	170	220	250	280
				TOTAL HEAD IN METERS	47	45	41	38	35
TFRS610/25/3	3	3.0	2.2		63	60	55	51	46
TFRS610/25/4	4	4.0	3.0		78	75	69	64	58
TFRS610/25/5	5	5.0	3.7		94	89	82	77	69

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TFRS610/25/8	8	7.5	5.5	TOTAL HEAD IN METERS	125	119	110	102	92
TFRS610/25/10	10	10.0	7.5		157	149	137	128	115
TFRS610/25/12	12	12.5	9.3		188	179	164	153	138
TFRS610/25/15	15	15.0	11.0		235	224	206	191	173
TFRS610/25/18	18	17.5	13.0		282	268	247	230	207
TFRS610/25/20	20	20.0	15.0		313	298	274	255	230
TFRS610/25/25	25	25.0	18.5		391	373	343	319	288
TFRS610/25/30	30	30.0	22.0		470	447	411	383	345

SELECTION CHART FOR AQUA-TON (150 MM) 6" HIGH HEAD SUBMERSIBLE PUM

TFRS625/55/2	2	5.0	3.7	TOTAL HEAD IN METERS	30	30	28	24	19
TFRS625/55/3	3	7.5	5.5		46	44	41	36	29
TFRS625/55/4	4	10.0	7.5		61	59	55	48	39
TFRS625/55/5	5	12.5	9.3		76	74	69	60	49
TFRS625/55/6	6	15.0	11.0		91	89	83	72	58
TFRS625/55/7	7	17.5	13.0		106	104	97	84	68
TFRS625/55/8	8	20.0	15.0		122	118	110	96	78
TFRS625/55/10	10	25.0	18.5		152	148	138	120	97
TFRS625/55/12	12	30.0	22.0		182	178	166	144	116

MP SETS

TLET SIZE : 50MM

9.0	10.8
150	180
61	41
82	54
102	68
122	82
153	102
204	136
245	163
306	204

TLET SIZE : 50 MM

12.0	13.5
200	225
44	35
52	42
70	56
87	70
104	84
139	112
174	140
209	168

TLET SIZE : 50 MM

15.6	18.0
260	300
36	24
45	30
53	35
71	47
89	59
107	71
134	89
160	106
187	124
214	142

TLET SIZE : 65 MM

19.8	22.8
330	380
25	16
34	21
42	27
51	32

MP SETS	
68	42
85	53
101	64
127	80
152	95
169	106
211	133
254	159

MP SETS

TLET SIZE : 65 MM

25.2	28.8
420	480
38	28
48	35
57	42
76	56
95	70
114	84
133	98
152	112
190	140
228	168

TLET SIZE : 65 MM

30.0	34.8
500	580
18	12
27	17
36	23
45	29
62	41
71	46
89	58
107	70
116	75
151	99
178	116

TLET SIZE : 65 MM

40.2	46.2
670	770
23	15
31	20
39	25
46	29
62	39
69	44
77	49
92	59
116	74

TLET SIZE : 65 MM

43.2	46.8
720	780

MP SETS	
14	10
22	15
29	20
36	25
43	30
50	35
58	40
72	50
86	60