

Boiler and Heat Exchanger Data Sheet																	
Sr. No.	TT1	TT2	TT3	TT4	TT5	TT6	FT1	FT2	FT3	PT	FI	FI2	FCR	LT	SCR	MSV1	MSV2
1	22	22	20	22	22	22	0	0	0	0	10	0	0	0	0	100	0
2	22	22	20	22	22	22	5	0	0	0	10	0	0	10	0	100	0
3	22	22	20	22	22	22	10	0	0	0	20	0	0	20	0	100	0
4	22	22	20	22	22	22	15	0	0	0	30	0	0	30	0	100	0
5	22	22	20	22	22	22	20	0	0	0	40	0	0	40	0	100	0
6	22	22	20	22	22	22	25	0	0	0.01	50	0	0	50	0	100	0
7	22	22	20	22	22	22	30	0	0	0.015	60	0	0	60	0	100	0
8	22	22	20	22	22	22	35	0	0	0.02	70	0	0	70	0	100	0
9	22	22	20	22	22	22	40	0	0	0.025	80	0	0	80	0	100	0
10	22	22	20	22	22	22	45	0	0	0.03	90	0	0	90	0	100	0
11	22	22	20	22	22	22	50	0	0	0.035	100	0	0	100	0	100	0
12	22	22	20	22	22	22	50	0	0	0.04	100	0	0	110	0	100	0
13	22	22	20	22	22	22	50	0	0	0.045	100	0	0	120	0	100	0
14	22	22	20	22	22	22	50	0	0	0.05	100	0	0	130	0	100	0
15	22	22	20	22	22	22	50	0	0	0.055	100	0	0	140	0	100	0
16	23	22	20	22	22	22	25	0	0	0.055	50	0	0	145	20	100	0
17	24	22	20	22	22	22	20	0	0	0.055	40	0	0	150	40	100	0
18	25	22	20	22	22	22	15	0	0	0.055	30	0	0	155	60	100	0
19	28	23	20	22	22	22	5	0	0	0.055	10	0	0	160	80	100	0
20	30	23	20	22	22	22	5	0	0	0.055	10	0	0	165	100	100	0
21	40	25	20	22	22	22	5	0	0	0.5	10	0	0	160	100	100	0
22	45	25	20	22	22	22	5	0	0	1	10	0	0	158	100	100	0
23	53.33	25	20	22	22	22	5	0	0	1.25	10	0	0	156	100	100	0
24	60.83	25	20	22	22	22	5	0	0	1.4	10	0	0	154	100	100	0
25	68.33	25	20	22	22	22	5	0	0	1.7	10	0	0	152	100	100	0
26	75.83	25	20	22	22	22	5	0	0	1.9	10	0	0	150	100	100	0
27	83.33	25	20	22	22	22	5	0	0	2.125	10	0	0	148	100	100	0
28	90.83	25	20	22	22	22	5	0	0	2.35	10	0	0	146	100	100	0
29	98.33	25	20	22	22	22	5	0	0	2.575	10	0	0	144	100	100	0
30	105.83	25	20	22	22	22	5	0	0	2.8	10	0	0	142	100	100	0
31	113.33	25	20	22	22	22	5	0	0	3	10	0	0	141	80	100	0
32	120.83	25	20	22	22	22	5	0	0	3.2	10	0	0	141	70	100	0
33	128.33	25	20	22	22	22	5	0	0	3.4	10	0	0	140	50	100	0
34	135.83	25	20	22	22	22	5	0	0	3.5	10	0	0	140	50	100	0
35	135.833	25	20	22	22	22	5	0	0	3.5	10	0	0	140	50	100	0

36	135.83	25	20	22	22	22	5	0	0	3.5	10	0	0	140	50	100	0
37	135.83	25	20	22	22	22	5	0	0	3.5	10	0	0	140	50	100	0
38	135.83	25	20	22	22	22	5	0	0	3.5	10	0	0	140	50	100	0
39	135.83	25	20	22	22	22	5	0	0	3.5	10	0	0	140	50	100	0
40	135.83	25	20	22	22	22	5	0	120	3.5	10	10	0	140	50	100	0
41	135.83	30	20	22	22	22	5	0	240	3.5	10	20	0	140	50	100	0
42	135.83	30	20	22	22	22	5	0	240	3.5	10	20	0	140	50	100	0
43	135.83	30	20	22	22	22	5	0	240	3.5	10	20	0	140	50	100	0
44	135.83	30	20	22	22	22	5	0	240	3.5	10	20	0	140	50	100	0
45	135.83	30	20	22	22	22	5	0	240	3.5	10	20	0	140	50	100	0
46	135.83	30	20	22	22	22	5	0	240	3.5	10	20	0	140	50	100	0
47	135.83	30	20	22	22	22	5	0	240	3.5	10	20	0	140	50	100	0
48	135.83	30	20	22	22	22	5	0	240	3.5	10	20	0	140	50	100	0
49	135.83	30	20	22	22	22	5	0	240	3.5	10	20	0	140	50	100	0
50	135.83	30	20	22	22	22	5	0	240	3.5	10	20	0	140	50	100	0
51	135.83	30	20	22	22	22	5	0	240	3.5	10	20	0	140	50	100	0
52	132	121.66	21	22	25	22	10	3	300	3.4	20	25	10	130	51	100	0
53	131	121.66	22	22	30	22	12.5	3.6	360	3.35	25	30	12	128	52	100	0
54	130	125	24	22	32	22	13.5	4.2	420	3.3	27	35	14	127	53	100	0
55	129	130	25.33	22	34	22	14.5	5.1	456	3.2	29	38	17	129	55	100	0
56	129.5	130	26.83	22	35	22	15.5	5.7	480	3.15	31	40	19	130	57	100	0
57	128	129	28.33	22	37	22	15.5	6.39	480	3.15	31	40	21	140	59	100	0
58	127	129.5	29.83	22	38.7	22	15.5	7.08	480	3.15	31	40	24	142	60	100	0
59	128	128	31.33	22	40.4	22	15.5	7.77	480	3.15	31	40	26	142	62	100	0
60	129	127	32.83	22	42.1	22	16	8.46	480	3.2	32	40	28	142	64	100	0
61	129.5	128	34.33	22	43.8	22	16.5	9.15	480	3.21	33	40	31	142	68	100	0
62	131	129	35.83	22	45.5	22	16.5	9.84	480	3.26	33	40	33	142	70	100	10
63	132	129.5	37.33	22	47.2	22	17	10.53	480	3.3	34	40	35	142	72	90	10
64	133	131	38.83	22	48.9	22	17.5	11.22	480	3.4	35	40	37	142	74	90	10
65	134	132	40.33	22	50.6	22.5	18	11.91	480	3.4	36	40	40	142	72	90	15
66	135	133	40.33	22	52.3	23	18.5	12.6	480	3.4	37	40	42	142	71	85	20
67	133	134	40.33	22	54	23.5	18.5	13.29	480	3.4	37	40	44	142	70	80	20
68	131	135	40.33	22	55.7	24	18.5	13.98	480	3.4	37	40	47	142	68	80	25
69	130	133	40.33	22	57.4	24.5	18.5	14.67	480	3.4	37	40	49	142	68	75	25
70	130	131	40.33	22	59.1	25	18.5	14.67	480	3.4	37	40	49	142	68	75	25
71	130	130	40.33	22	60.8	25.5	18.5	14.67	480	3.4	37	40	49	142	68	75	30
72	130	130	40.33	22	62.5	26	18.5	14.67	480	3.4	37	40	49	142	68	70	30
73	130	130	40.33	22	64.2	26.5	18.5	14.67	480	3.4	37	40	49	142	68	70	30

74	130	130	40.33	22	65.9	27	18.5	14.67	480	3.4	37	40	49	142	68	70	30
75	130	130	40.33	22	67.6	27.5	18.5	14.67	480	3.4	37	40	49	142	68	70	30
76	130	130	40.333	22	69.3	28	18.5	14.67	480	3.4	37	40	49	142	68	70	30
77	130	130	40.33	22	71	28.5	18.5	14.67	480	3.4	37	40	49	142	68	70	25
78	130	130	40.33	22	71	29	18.5	14.67	480	3.4	37	40	49	142	68	70	20
79	130	130	40.33	22	71	29.5	18.5	14.67	480	3.4	37	40	49	142	68	70	20
80	130	130	40.33	22	71	30	18.5	14.67	480	3.4	37	40	49	142	68	70	15
81	130	130	40.33	22	71	30.5	18.5	14.67	480	3.4	36	40	49	142	68	70	10
82	130	130	40.33	22	71	31	18.5	14.67	480	3.4	35	40	49	142	68	70	10
83	130	130	40.33	22	71	31.5	18.5	14.67	480	3.4	34	40	49	142	68	70	10
84	130	130	40.33	22	71	32	18.5	14.67	480	3.4	33	40	47	142	68	70	0
85	130	130	40.33	22	71	32.5	18.5	14.67	480	3.4	33	40	44	142	68	70	0
86	130	130	40.33	22	71	33	18.5	14.67	480	3.4	32	40	42	142	68	70	0
87	130	130	40.33	22	71	33.5	18.5	14.67	480	3.4	31	40	40	142	68	70	0
88	130	130	40.33	22	71	34	18.5	14.67	480	3.4	31	40	37	142	68	70	0
89	130	130	40.33	22	71	34.5	18.5	14.67	480	3.4	31	40	35	142	68	70	0
90	130	130	40.33	22	71	35	18.5	14.67	480	3.4	31	40	33	142	68	70	0
91	129.5	130	40.33	22	71	35.5	18.5	13.98	480	3.4	29	40	31	142	68	70	0
92	129	130	40.33	22	71	36	18.5	13.29	480	3.4	27	40	28	142	68	70	0
93	128	130	40.33	22	71	36.5	18.5	12.6	480	3.4	25	40	26	142	68	70	0
94	127	130	40.33	22	69.3	36.5	18.5	11.91	456	3	20	38	24	140	64	60	0
95	128	130	40.33	22	67.6	36	18	11.22	420	3.5	10	35	21	140	62	60	0
96	129.5	129.5	40.33	22	65.9	35.5	17.5	10.53	360	3.5	10	30	19	140	60	60	0
97	129	129.5	38.33	22	64.2	35	17	9.84	300	3.5	10	25	17	140	59	60	0
98	128.33	129	36.83	22	62.5	34.5	16.5	9.84	240	3.5	10	20	14	140	57	60	0
99	120.83	129	35.33	22	60.8	34	16.5	6.84	240	3.5	10	20	12	140	55	50	0
100	113.33	128	34	22	60.8	33.5	16	3.84	240	3.4	10	20	10	140	53	50	0
101	105.83	127	33	22	60.8	33	15.5	0	240	3.2	10	20	0	140	52	50	0
102	98.33	121.66	32	22	60.8	32.5	15.5	0	0	3	10	10	0	140	51	40	0
103	90.83	121.66	30	22	60.8	32	15.5	0	0	2.8	10	0	0	140	50	40	0
104	83.33	114.16	30	22	60.8	31.5	15.5	0	0	2.575	10	0	0	140	50	40	0
105	75.83	114.16	30	22	60.8	31	14.5	0	0	2.35	10	0	0	140	50	40	0
106	68.33	99.16	30	22	60.8	30.5	13.5	0	0	2.125	10	0	0	140	50	40	0
107	60.83	91.66	30	22	60.8	30	12.5	0	0	1.9	10	0	0	140	50	40	0
108	60.83	84.16	30	22	60.8	29.5	10	0	0	1.7	10	0	0	140	50	40	0
109	60.83	91.66	30	22	60.8	29	5	0	0	1.4	10	0	0	140	40	30	0
110	60.83	99.16	30	22	60.8	28.5	5	0	0	1.25	10	0	0	140	20	20	0
111	60.83	84.16	30	22	60.8	28	5	0	0	1	0	0	0	140	0	10	0

112	60.83	76.66	30	22	60.8	27.5	5	0	0	0.5	0	0	0	140	0	0	0
113	60.83	69.16	30	22	60.8	27	5	0	0	0.055	0	0	0	140	0	0	0
114	60.83	61.66	30	22	60.8	26.5	5	0	0	0.055	0	0	0	140	0	0	0
115	60.83	61.66	30	22	60.8	26	5	0	0	0.055	0	0	0	140	0	0	0
116	60.83	61.66	30	22	60.8	25.5	5	0	0	0.055	0	0	0	140	0	10	0
117	60.83	61.66	30	22	60.8	25	5	0	0	0.055	0	0	0	140	0	0	0
118	60.83	61.66	30	22	60.8	24.5	5	0	0	0.055	0	0	0	140	0	0	0
119	60.83	61.66	30	22	60.8	24	5	0	0	0.05	0	0	0	140	0	0	0
120	60.83	61.66	30	22	60.8	23.5	5	0	0	0.045	0	0	0	140	0	0	0
121	60.83	61.66	30	22	60.8	23	5	0	0	0.04	0	0	0	140	0	0	0
122	60.83	61.66	30	22	60.8	22.5	5	0	0	0.035	0	0	0	140	0	0	0
123	60.83	61.66	30	22	60.8	22	0	0	0	0.03	0	0	0	140	0	0	0
124	60.83	61.66	30	22	60.8	22	0	0	0	0.025	0	0	0	140	0	0	0
125	60.83	61.66	30	22	60.8	22	0	0	0	0.02	0	0	0	140	0	0	0
126	60.83	61.66	30	22	60.8	22	0	0	0	0.015	0	0	0	140	0	0	0
127	60.83	61.66	30	22	60.8	22	0	0	0	0.01	0	0	0	140	0	0	0
128	60.83	61.66	30	22	60.8	22	0	0	0	0	0	0	0	140	0	0	0
129	60.83	61.66	30	22	60.8	22	0	0	0	0	0	0	0	140	0	0	0
130	60.83	61.66	30	22	60.8	22	0	0	0	0	0	0	0	140	0	0	0