

STD-201RS Table 3b - SI Units - Cooling Towers (CT)

Condition Reference #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Wet Bulb °C	10	10	10	10	10	13	13	13	13	13	16	16	16	16	16	18	18	18	18	18	21	21	21	21	21
Range °C	6	6	6	6	8	6	6	6	8	8	6	6	6	8	8	6	6	8	8	8	6	6	6	8	8
Approach °C	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7
Inlet Water Temperature °C	20	22	23	22	25	23	25	26	25	28	26	28	29	28	31	28	30	31	30	33	31	33	34	33	36
Outlet Water Temperature °C	14	16	17	14	17	17	19	20	17	20	20	22	23	20	23	22	24	25	22	25	25	27	28	25	28
Model in l/s																									
YHA-80E	9.40	13.24	15.28	7.93	12.59	10.73	15.13	17.47	9.07	14.42	12.32	17.38	20.08	10.43	16.60	13.54	19.11	22.09	11.47	18.29	15.66	22.13	25.57	13.30	21.21
YHA-100C	10.44	14.71	16.98	8.81	13.98	11.92	16.81	19.41	10.08	16.02	13.68	19.31	22.32	11.59	18.45	15.04	21.24	24.54	12.75	20.32	17.40	24.59	28.42	14.77	23.56
YHA-100T	11.49	16.18	18.67	9.69	15.38	13.11	18.49	21.35	11.08	17.62	15.05	21.24	24.55	12.74	20.29	16.55	23.36	27.00	14.02	22.35	19.14	27.04	31.26	16.25	25.92
YHA-100I	12.74	17.94	20.71	10.75	17.06	14.54	20.51	23.68	12.29	19.54	16.69	23.56	27.23	14.13	22.51	18.35	25.91	29.94	15.55	24.79	21.23	29.99	34.67	18.02	28.75
YHA-100E	11.80	16.62	19.18	9.96	15.80	13.47	18.99	21.93	11.39	18.10	15.46	21.82	25.22	13.09	20.85	17.00	24.00	27.73	14.41	22.96	19.66	27.78	32.11	16.69	26.63
YHA-125C	13.05	18.39	21.22	11.01	17.48	14.90	21.01	24.26	12.60	20.02	17.11	24.14	27.90	14.48	23.06	18.81	26.55	30.68	15.94	25.40	21.75	30.73	35.52	18.47	29.46
YHA-125T	14.51	20.45	23.60	12.25	19.44	16.57	23.36	26.98	14.01	22.26	19.02	26.84	31.02	16.10	25.64	20.91	29.52	34.11	17.72	28.24	24.19	34.17	39.50	20.53	32.75
YHA-125I	16.08	22.65	26.14	13.57	21.54	18.36	25.88	29.89	15.52	24.67	21.07	29.74	34.37	17.84	28.41	23.17	32.71	37.79	19.63	31.29	26.80	37.86	43.76	22.75	36.29
YHA-125E	14.20	20.00	23.09	11.98	19.02	16.21	22.86	26.40	13.70	21.78	18.61	26.26	30.35	15.76	25.09	20.46	28.88	33.38	17.34	27.63	23.67	33.44	38.64	20.09	32.05
YHA-150C	15.66	22.06	25.46	13.22	20.98	17.88	25.21	29.12	15.12	24.03	20.53	28.97	33.47	17.38	27.67	22.57	31.86	36.81	19.12	30.48	26.10	36.88	42.62	22.16	35.35
YHA-150T	17.33	24.42	28.18	14.63	23.21	19.79	27.90	32.22	16.73	26.59	22.72	32.06	37.05	19.23	30.62	24.97	35.25	40.74	21.16	33.73	28.89	40.81	47.17	24.52	39.12
YHA-150I	19.21	27.06	31.24	16.21	25.73	21.93	30.93	35.72	18.54	29.47	25.18	35.53	41.06	21.32	33.94	27.68	39.08	45.16	23.46	37.39	32.02	45.24	52.28	27.18	43.36
YHA-150E	16.39	23.09	26.65	13.83	21.95	18.71	26.39	30.48	15.82	25.15	21.48	30.32	35.04	18.19	28.96	23.62	33.34	38.53	20.02	31.90	27.32	38.60	44.61	23.19	37.00
YHA-175C	18.27	25.74	29.71	15.42	24.47	20.86	29.41	33.97	17.63	28.03	23.95	33.79	39.05	20.27	32.28	26.33	37.17	42.95	22.31	35.56	30.45	43.02	49.73	25.85	41.24
YHA-175T	20.26	28.54	32.93	17.10	27.13	23.12	32.61	37.66	19.55	31.07	26.55	37.46	43.29	22.48	35.79	29.19	41.20	47.61	24.73	39.42	33.76	47.70	55.13	28.66	45.72
YHA-175I	22.97	32.36	37.35	19.39	30.76	26.22	36.98	42.71	22.17	35.24	30.11	42.48	49.10	25.49	40.58	33.10	46.72	53.99	28.05	44.70	38.29	54.09	62.51	32.50	51.84
YHA-175E	18.80	26.48	30.56	15.86	25.17	21.46	30.26	34.94	18.14	28.83	24.63	34.76	40.17	20.85	33.21	27.08	38.23	44.17	22.95	36.57	31.32	44.25	51.15	26.59	42.42
YHA-200C	20.88	29.42	33.95	17.62	27.97	23.84	33.62	38.82	20.15	32.04	27.37	38.62	44.63	23.17	36.89	30.09	42.48	49.08	25.50	40.64	34.81	49.17	56.83	29.55	47.13
YHA-200T	23.18	32.65	37.69	19.56	31.04	26.46	37.31	43.09	22.37	35.56	30.38	42.87	49.54	25.72	40.95	33.40	47.15	54.48	28.30	45.11	38.63	54.58	63.08	32.80	52.31
YHA-200I	26.31	37.07	42.78	22.21	35.24	30.04	42.36	48.92	25.39	40.36	34.48	48.66	56.24	29.19	46.49	37.91	53.52	61.84	32.13	51.20	43.85	61.96	71.61	37.23	59.38
YHA-200E	21.20	29.86	34.46	17.89	28.39	24.20	34.12	39.41	20.46	32.52	27.78	39.20	45.30	23.52	37.45	30.54	43.11	49.82	25.88	41.25	35.33	49.91	57.68	29.99	47.84
YHA-225C	23.50	33.09	38.20	19.83	31.46	26.82	37.82	43.68	22.67	36.04	30.79	43.45	50.21	26.07	41.51	33.85	47.78	55.22	28.69	45.72	39.16	55.32	63.93	33.24	53.02
YHA-225T	26.63	37.51	43.29	22.47	35.66	30.40	42.86	49.50	25.70	40.85	34.89	49.24	56.91	29.54	47.04	38.36	54.16	62.58	32.51	51.81	44.38	62.69	72.46	37.67	60.09
YHA-225I	29.55	41.63	48.04	24.94	39.57	33.73	47.57	54.93	28.52	45.33	38.73	54.65	63.16	32.79	52.21	42.58	60.10	69.45	36.08	57.50	49.25	69.58	80.42	41.81	66.69
YHA-225E	23.50	33.09	38.20	19.83	31.46	26.82	37.82	43.68	22.67	36.04	30.79	43.45	50.21	26.07	41.51	33.85	47.78	55.22	28.69	45.72	39.16	55.32	63.93	33.24	53.02
YHA-250C	26.11	36.77	42.44	22.03	34.96	29.80	42.02	48.53	25.19	40.04	34.21	48.28	55.79	28.96	46.12	37.61	53.09	61.35	31.87	50.80	43.51	61.46	71.04	36.93	58.91
YHA-250T	29.66	41.77	48.21	25.03	39.71	33.85	47.74	55.13	28.62	45.49	38.86	54.84	63.38	32.90	52.39	42.73	60.31	69.70	36.21	57.71	49.42	69.82	80.70	41.95	66.92
YHA-250I	32.89	46.33	53.47	27.76	44.05	37.55	52.95	61.15	31.74	50.46	43.11	60.83	70.30	36.49	58.11	47.39	66.90	77.30	40.16	64.00	54.82	77.44	89.51	46.53	74.23
YHA-250E	28.30	39.86	46.00	23.88	37.90	32.30	45.55	52.61	27.31	43.41	37.08	52.33	60.48	31.40	49.99	40.77	57.55	66.51	34.55	55.06	47.16	66.63	77.01	40.03	63.86
YHA-300C	31.33	44.13	50.93	26.44	41.95	35.76	50.43	58.23	30.23	48.05	41.05	57.93	66.95	34.76	55.34	45.13	63.71	73.62	38.25	60.96	52.21	73.76	85.25	44.32	70.69
YHA-300T	35.61	50.16	57.89	30.05	47.69	40.65	57.32	66.19	34.36	54.62	46.66	65.85	76.10	39.51	62.91	51.30	72.42	83.69	43.47	69.29	59.34	83.84	96.90	50.37	80.36
YHA-300I	39.47	55.60	64.17	33.31	52.86	45.06	63.54	73.38	38.09	60.55	51.73	72.99	84.36	43.79	69.73	56.87	80.28	92.77	48.19	76.81	65.78	92.93	107.41	55.84	89.07
YHA-300E	32.16	45.30	52.29	27.14	43.07	36.71	51.77	59.79	31.04	49.33	42.15	59.48	68.73	35.68	56.82	46.34	65.41	75.59	39.27	62.58	53.60	75.72	87.52	45.50	72.58
YHA-350C	36.55	51.48	59.42	30.84	48.94	41.72	58.83	67.94	35.27	56.06	47.89	67.59	78.11	40.55	64.57	52.66	74.33	85.89	44.62	71.12	60.91	86.05	99.45	51.70	82.48
YHA-350T	40.52	57.07	65.87	34.19	54.26	46.25	65.22	75.32	39.10	62.15	53.09	74.92	86.59	44.95	71.58	58.37	82.40	95.22	49.47	78.84	67.52	95.39	110.25	57.32	91.43
YHA-350I	43.44	61.19	70.62	36.66	58.17	49.59	69.92	80.75	41.92	66.63	56.93	80.33	92.84	48.19	76.74	62.59	88.35	102.09	53.04	84.53	72.39	102.28	118.21	61.45	98.03
YHA-350E	36.76	51.78	59.76	31.02	49.22	41.96	59.17	68.33	35.47	56.38	48.17	67.97	78.55	40.78	64.94	52.96	74.76	86.39	44.88	71.52	61.26	86.54	100.02	52.00	82.

STD-201RS Table 3b - SI Units - Cooling Towers (CT)

Condition Reference #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Wet Bulb °C	10	10	10	10	10	13	13	13	13	13	16	16	16	16	16	18	18	18	18	18	21	21	21	21	21
Range °C	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8
Approach °C	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7
Inlet Water Temperature °C	20	22	23	22	25	23	25	26	25	28	26	28	29	28	31	28	30	31	30	33	31	33	34	33	36
Outlet Water Temperature °C	14	16	17	14	17	17	19	20	17	20	20	22	23	20	23	22	24	25	22	25	25	27	28	25	28
Model in l/s																									
YHA-600T	67.25	94.72	109.33	56.75	90.06	76.76	108.25	125.01	64.89	103.15	88.13	124.36	143.72	74.61	118.80	96.89	136.77	158.05	82.10	130.85	112.07	158.33	182.99	95.14	151.76
YHA-600I	71.22	100.31	115.78	60.10	95.37	81.29	114.63	132.39	68.72	109.24	93.33	131.70	152.20	79.01	125.81	102.60	144.84	167.37	86.95	138.57	118.69	167.67	193.79	100.75	160.71
YHA-600E	62.76	88.40	102.03	52.96	84.04	71.64	101.02	116.66	60.56	96.27	82.24	116.06	134.12	69.63	110.87	90.42	127.64	147.49	76.62	122.12	104.59	147.76	170.78	88.78	141.62
YHA-700C	73.10	102.96	118.83	61.68	97.89	83.44	117.66	135.88	70.54	112.12	95.79	135.17	156.21	81.10	129.13	105.31	148.66	171.79	89.24	142.23	121.82	172.10	198.91	103.41	164.95
YHA-700T	77.38	108.99	125.79	65.30	103.62	88.33	124.55	143.84	74.67	118.69	101.40	143.09	165.36	85.85	136.70	111.48	157.37	181.85	94.47	150.56	128.95	182.18	210.56	109.47	174.61
YHA-700I	85.84	120.91	139.54	72.43	114.95	97.98	138.16	159.56	82.83	131.67	112.48	158.73	183.44	95.23	151.64	123.67	174.57	201.73	104.80	167.02	143.05	202.09	233.57	121.43	193.70
YHA-700E	73.51	103.55	119.51	62.04	98.45	83.92	118.33	136.66	70.94	112.76	96.34	135.95	157.11	81.56	129.87	105.91	149.51	172.77	89.75	143.04	122.51	173.08	200.04	104.00	165.90
YHA-800C	83.54	117.67	135.81	70.50	111.87	95.36	134.47	155.29	80.61	128.14	109.47	154.48	178.53	92.68	147.58	120.36	169.90	196.33	101.99	162.55	139.22	196.68	227.32	118.18	188.52
YHA-800T	92.62	130.47	150.58	78.16	124.04	105.73	149.09	172.18	89.38	142.08	121.38	171.28	197.95	102.76	163.63	133.45	188.38	217.68	113.09	180.23	154.36	218.07	252.04	131.03	209.02
YHA-800I	99.31	139.88	161.44	83.80	132.99	113.36	159.85	184.60	95.83	152.33	130.14	183.64	212.23	110.18	175.44	143.07	201.97	233.39	121.24	193.23	165.50	233.81	270.23	140.49	224.10
YHA-800E	84.79	119.44	137.84	71.55	113.55	96.79	136.48	157.62	81.82	130.06	111.12	156.80	181.21	94.07	149.79	122.16	172.45	199.27	103.52	164.99	141.31	199.63	230.73	119.95	191.34
YHA-900C	93.98	132.38	152.78	79.31	125.86	107.28	151.28	174.70	90.69	144.16	123.16	173.79	200.85	104.27	166.03	135.40	191.14	220.87	114.74	182.87	156.62	221.27	255.74	132.95	212.08
YHA-900T	100.87	142.09	163.99	85.12	135.08	115.15	162.37	187.51	97.34	154.73	132.19	186.54	215.58	111.91	178.20	145.33	205.16	237.07	123.16	196.28	168.11	237.50	274.49	142.70	227.63
YHA-900I	107.66	151.65	175.02	90.85	144.17	122.89	173.29	200.13	103.89	165.14	141.08	199.09	230.08	119.44	190.19	155.11	218.96	253.02	131.44	209.49	179.42	253.48	292.96	152.31	242.95
YHA-900E	94.50	133.11	153.63	79.75	126.55	107.87	152.12	175.67	91.19	144.96	123.84	174.76	201.96	104.85	166.95	136.15	192.20	222.10	115.38	183.89	157.49	222.50	257.16	133.69	213.26
YHA-1000C	104.42	147.08	169.75	88.12	139.84	119.19	168.08	194.11	100.76	160.17	136.84	193.10	223.16	115.85	184.47	150.44	212.37	245.41	127.49	203.18	174.02	245.85	284.14	147.72	235.64
YHA-1000T	111.52	157.09	181.30	94.11	149.35	127.30	179.51	207.31	107.62	171.07	146.15	206.24	238.34	123.73	197.02	160.68	226.82	262.10	136.16	217.00	185.86	262.57	303.47	157.77	251.67
YHA-1000I	119.25	167.97	193.87	100.63	159.70	136.12	191.95	221.68	115.08	182.92	156.27	220.53	254.85	132.30	210.67	171.81	242.53	280.26	145.60	232.04	198.74	280.77	324.50	168.70	269.11

STD-201RS Table 3b - SI Units - I

Condition Reference #	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
Wet Bulb °C	24	24	24	24	24	27	27	27	27	27	29	29	29	29	29	32	32	32	32	32	21	25.56	27	28
Range °C	6	6	6	6	8	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8	5	5.56	5	5
Approach °C	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	6	3.89	5	4
Inlet Water Temperature °C	34	36	37	36	39	37	39	40	39	42	39	41	42	41	44	42	44	45	44	47	32	35.00	37	37
Outlet Water Temperature °C	28	30	31	28	31	31	33	34	31	34	33	35	36	33	36	36	38	39	36	39	27	29.44	32	32
Model in l/s																								
YHA-80E	18.20	25.70	29.73	15.47	24.70	21.22	29.97	34.69	18.07	28.87	23.56	33.28	38.51	20.08	32.09	27.63	39.04	45.18	23.59	37.68	25.07	20.14	28.68	25.00
YHA-100C	20.22	28.55	33.03	17.19	27.44	23.58	33.30	38.55	20.08	32.07	26.18	36.98	42.79	22.32	35.66	30.70	43.38	50.20	26.21	41.87	27.85	22.38	31.87	27.78
YHA-100T	22.24	31.41	36.34	18.91	30.19	25.94	36.63	42.40	22.09	35.28	28.79	40.68	47.07	24.55	39.22	33.77	47.71	55.22	28.83	46.05	30.64	24.62	35.06	30.56
YHA-100I	24.67	34.84	40.30	20.97	33.48	28.77	40.63	47.03	24.50	39.13	31.94	45.11	52.20	27.23	43.50	37.45	52.92	61.24	31.98	51.08	33.98	27.30	38.88	33.89
YHA-100E	22.85	32.27	37.33	19.42	31.01	26.64	37.63	43.56	22.69	36.24	29.58	41.79	48.35	25.22	40.29	34.69	49.02	56.72	29.62	47.31	31.47	25.29	36.01	31.39
YHA-125C	25.27	35.69	41.29	21.49	34.30	29.47	41.63	48.19	25.10	40.09	32.72	46.22	53.48	27.90	44.57	38.37	54.22	62.75	32.76	52.33	34.82	27.97	39.84	34.72
YHA-125T	28.10	39.69	45.92	23.89	38.14	32.77	46.29	53.58	27.91	44.58	36.38	51.40	59.47	31.02	49.56	42.67	60.29	69.78	36.43	58.19	38.72	31.10	44.30	38.61
YHA-125I	31.14	43.97	50.87	26.47	42.26	36.31	51.28	59.36	30.92	49.39	40.31	56.95	65.89	34.37	54.91	47.28	66.80	77.30	40.36	64.47	42.89	34.46	49.08	42.78
YHA-125E	27.50	38.83	44.92	23.38	37.32	32.07	45.29	52.43	27.31	43.62	35.60	50.29	58.19	30.35	48.49	41.75	58.99	68.27	35.65	56.94	37.88	30.43	43.35	37.78
YHA-150C	30.33	42.83	49.55	25.79	41.16	35.37	49.95	57.82	30.12	48.11	39.26	55.47	64.18	33.47	53.48	46.05	65.07	75.30	39.31	62.80	41.78	33.57	47.81	41.67
YHA-150T	33.56	47.40	54.83	28.54	45.55	39.14	55.28	63.99	33.33	53.24	43.45	61.38	71.03	37.05	59.19	50.96	72.01	83.33	43.51	69.50	46.24	37.15	52.91	46.11
YHA-150I	37.20	52.54	60.78	31.63	50.49	43.38	61.28	70.93	36.95	59.01	48.16	68.04	78.73	41.06	65.61	56.49	79.81	92.36	48.23	77.03	51.25	41.17	58.64	51.11
YHA-150E	31.74	44.83	51.86	26.99	43.08	37.02	52.28	60.52	31.52	50.35	41.10	58.06	67.17	35.04	55.98	48.20	68.10	78.81	41.15	65.73	43.73	35.13	50.04	43.61
YHA-175C	35.38	49.97	57.81	30.08	48.02	41.26	58.28	67.46	35.14	56.13	45.81	64.71	74.88	39.05	62.40	53.72	75.91	87.85	45.87	73.27	48.74	39.16	55.78	48.61
YHA-175T	39.22	55.40	64.08	33.35	53.24	45.74	64.61	74.78	38.95	62.22	50.78	71.74	83.01	43.29	69.17	59.56	84.15	97.38	50.85	81.22	54.04	43.41	61.83	53.89
YHA-175I	44.48	62.82	72.67	37.82	60.37	51.87	73.26	84.81	44.17	70.56	57.59	81.35	94.13	49.10	78.44	67.54	95.43	110.44	57.66	92.10	61.28	49.23	70.12	61.11
YHA-175E	36.39	51.40	59.46	30.94	49.40	42.44	59.94	69.39	36.14	57.73	47.12	66.56	77.02	40.17	64.18	55.26	78.08	90.36	47.18	75.36	50.14	40.28	57.37	50.00
YHA-200C	40.44	57.11	66.06	34.38	54.88	47.16	66.60	77.10	40.16	64.15	52.35	73.96	85.57	44.63	71.31	61.40	86.75	100.40	52.42	83.73	55.71	44.75	63.74	55.56
YHA-200T	44.88	63.39	73.33	38.16	60.92	52.34	73.93	85.58	44.58	71.20	58.11	82.09	94.99	49.54	79.16	68.15	96.30	111.44	58.19	92.94	61.83	49.68	70.76	61.67
YHA-200I	50.95	71.96	83.24	43.32	69.15	59.42	83.92	97.14	50.60	80.82	65.96	93.19	107.82	56.24	89.85	77.36	109.31	126.50	66.05	105.50	70.19	56.39	80.32	70.00
YHA-200E	41.04	57.97	67.06	34.90	55.71	47.86	67.60	78.25	40.76	65.11	53.14	75.07	86.86	45.30	72.38	62.32	88.06	101.90	53.21	84.99	56.54	45.43	64.70	56.39
YHA-225C	45.49	64.25	74.32	38.68	61.74	53.05	74.93	86.73	45.18	72.16	58.90	83.20	96.27	50.21	80.22	69.07	97.60	112.95	58.97	94.20	62.67	50.35	71.71	62.50
YHA-225T	51.56	72.81	84.23	43.84	69.98	60.12	84.92	98.30	52.10	81.79	66.75	94.29	109.11	56.91	90.92	78.28	110.61	128.00	66.84	106.76	71.03	57.06	81.27	70.83
YHA-225I	57.22	80.81	93.48	48.65	77.66	66.73	94.24	109.09	56.82	90.77	74.08	104.65	121.09	63.16	100.90	86.88	122.76	142.06	74.17	118.48	78.83	63.33	90.20	78.61
YHA-225E	45.49	64.25	74.32	38.68	61.74	53.05	74.93	86.73	45.18	72.16	58.90	83.20	96.27	50.21	80.22	69.07	97.60	112.95	58.97	94.20	62.67	50.35	71.71	62.50
YHA-250C	50.55	71.39	82.58	42.98	68.60	58.95	83.25	96.37	50.20	80.18	65.44	92.45	106.97	55.79	89.14	76.75	108.44	125.49	65.52	104.66	69.63	55.94	79.68	69.44
YHA-250T	57.42	81.09	93.81	48.82	77.94	66.96	94.58	109.48	57.02	91.09	74.34	105.02	121.51	63.38	101.26	87.19	123.19	142.56	74.44	118.90	79.10	63.55	90.52	78.89
YHA-250I	63.69	89.95	104.05	54.15	86.44	74.27	104.90	121.43	63.25	101.03	82.46	116.48	134.78	70.30	112.31	96.70	136.64	158.12	82.56	131.88	87.74	70.49	100.40	87.50
YHA-250E	54.79	77.38	89.52	46.59	74.37	63.90	90.25	104.47	54.41	86.92	70.94	100.21	115.95	60.48	96.63	83.20	117.55	136.04	71.03	113.46	75.48	60.64	86.37	75.28
YHA-300C	60.65	85.66	99.10	51.57	82.33	70.73	99.90	115.64	60.24	96.22	78.53	110.94	128.36	66.95	106.97	92.10	130.13	150.59	78.63	125.60	83.56	67.13	95.62	83.33
YHA-300T	68.94	97.37	112.64	58.62	93.58	80.40	113.56	131.45	68.47	109.37	89.26	126.10	145.90	76.10	121.58	104.69	147.92	171.17	89.38	142.76	94.98	76.31	108.68	94.72
YHA-300I	76.43	107.94	124.86	64.98	103.73	89.13	125.88	145.71	75.90	121.24	98.95	139.78	161.73	84.36	134.78	116.04	163.96	189.75	99.07	158.25	105.29	84.59	120.47	105.00
YHA-300E	62.27	87.95	101.74	52.95	84.52	72.62	102.57	118.73	61.84	98.79	80.62	113.89	131.78	68.73	109.82	94.55	133.60	154.61	80.73	128.95	85.79	68.92	98.16	85.56
YHA-350C	70.76	99.94	115.61	60.17	96.05	82.52	116.56	134.92	70.28	112.26	91.62	129.42	149.75	78.11	124.79	107.45	151.82	175.69	91.73	146.53	97.49	78.32	111.55	97.22
YHA-350T	78.45	110.79	128.17	66.70	106.47	91.48	129.21	149.57	77.91	124.44	101.56	143.48	166.01	86.59	138.34	119.11	168.30	194.77	101.69	162.44	108.07	86.82	123.66	107.78
YHA-350I	84.11	118.79	137.41	71.51	114.16	98.09	138.53	160.36	83.53	133.42	108.89	153.83	177.99	92.84	148.33	127.71	180.45	208.82	109.03	174.16	115.87	93.09	132.59	115.56
YHA-350E	71.17	100.51	116.27	60.51	96.60	83.00	117.22	135.69	70.68	112.90	92.14	130.16	150.61	78.55	125.51	108.06	152.69	176.70	92.26	147.37	98.04	78.77	112.19	97.78
YHA-400C	80.87	114.22	132.13	68.76	109.77	94.31	133.21	154.19	80.32	128.29	104.70	147.91	171.15	89.27	142.62	122.80	173.51	200.79	104.84	167.46	111.41	89.51	127.49	111.11
YHA-400T	89.77	126.78	146.66	76.32	121.84	104.69	147.86	171.15	89.15	142.40	116.22	164.18	189.97	99.08	158.31	136.31	192.59	222.88	116.37	185.88	123.67	99.36	141.51	123.33
YHA-400I	96.24	135.92	157.23	81.83	130.62	112.23	158.52	183.49	95.58	152.67	124.60	176.02	203.66	106.23	169.72	146.13	206.47	238.94	124.76	199.28	132.58	106.52	151.71	132.22
YHA-400E	80.06	113.07	130.81	68.07	108.67	93.37	131.87	152.65	79.51	127.01	103.66	146.43	169.43	88.37	141.20	121.57	171.77	198.78	103.79	165.79	110.30	88.61	126.21	110.00
YHA-450C	90.98	128.49	148.65	77.36	123.49	106.10	149.86	173.47	90.36	144.33	117.79	166.40	192.54	100.42	160.45	138.15	195.20	225.89	117.94	188.40	125.34	100.70	143.42	125.00
YHA-450T	100.89	142.49																						

STD-201RS Table 3b - SI Units - I

Condition Reference #	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
Wet Bulb °C	24	24	24	24	24	27	27	27	27	27	29	29	29	29	32	32	32	32	32	32	21	25.56	27	28
Range °C	6	6	6	8	8	6	6	6	8	8	6	6	8	8	6	6	6	6	8	8	5	5.56	5	5
Approach °C	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	6	3.89	5	4
Inlet Water Temperature °C	34	36	37	36	39	37	39	40	39	42	39	41	42	41	44	42	44	45	44	47	32	35.00	37	37
Outlet Water Temperature °C	28	30	31	28	31	31	33	34	31	34	33	35	36	33	36	36	38	39	36	39	27	29.44	32	32
Model in l/s																								
YHA-600T	130.21	183.89	212.73	110.70	176.73	151.84	214.46	248.25	129.31	206.55	168.57	238.14	275.55	143.72	229.62	197.71	279.35	323.27	168.79	269.62	179.38	144.11	205.25	178.89
YHA-600I	137.89	194.74	225.28	117.24	187.15	160.80	227.12	262.90	136.94	218.74	178.52	252.19	291.80	152.20	243.17	209.37	295.83	342.35	178.75	285.53	189.96	152.61	217.36	189.44
YHA-600E	121.51	171.61	198.52	103.31	164.93	141.71	200.14	231.67	120.68	192.76	157.32	222.24	257.15	134.12	214.29	184.50	260.70	301.69	157.52	251.61	167.40	134.49	191.55	166.94
YHA-700C	141.53	199.88	231.23	120.33	192.09	165.05	233.11	269.84	140.55	224.51	183.23	258.85	299.51	156.21	249.59	214.90	303.64	351.39	183.47	293.06	194.97	156.64	223.10	194.44
YHA-700T	149.82	211.59	244.77	127.38	203.35	174.71	246.77	285.64	148.79	237.66	193.97	274.01	317.05	165.36	264.21	227.48	321.42	371.97	194.21	310.23	206.39	165.82	236.17	205.83
YHA-700I	166.19	234.72	271.53	141.30	225.57	193.81	273.74	316.87	165.05	263.64	215.17	303.96	351.71	183.44	293.09	252.35	356.56	412.63	215.44	344.14	228.96	183.94	261.99	228.33
YHA-700E	142.34	201.02	232.55	121.02	193.19	165.99	234.44	271.38	141.36	225.79	184.28	260.33	301.22	157.11	251.01	216.12	305.37	353.39	184.52	294.74	196.09	157.54	224.38	195.56
YHA-800C	161.75	228.43	264.26	137.52	219.54	188.63	266.41	308.39	160.63	256.58	209.41	295.83	342.29	178.53	285.24	245.60	347.02	401.58	209.68	334.93	222.83	179.02	254.97	222.22
YHA-800T	179.34	253.28	293.00	152.48	243.41	209.14	295.39	341.92	178.10	284.49	232.18	328.00	379.52	197.95	316.26	272.31	384.75	445.26	232.48	371.35	247.06	198.49	282.70	246.39
YHA-800I	192.28	271.55	314.14	163.48	260.97	224.23	316.70	366.59	190.95	305.02	248.94	351.66	406.90	212.23	339.08	291.95	412.52	477.38	249.26	398.14	264.89	212.81	303.10	264.17
YHA-800E	164.17	231.86	268.22	139.58	222.83	191.46	270.41	313.01	163.04	260.43	212.55	300.26	347.43	181.21	289.52	249.28	352.22	407.61	212.82	339.95	226.17	181.70	258.80	225.56
YHA-900C	181.96	256.99	297.29	154.71	246.98	212.20	299.71	346.93	180.71	288.66	235.59	332.81	385.08	200.85	320.90	276.30	390.39	451.78	235.89	376.79	250.68	201.40	286.85	250.00
YHA-900T	195.31	275.83	319.09	166.06	265.09	227.77	321.69	372.38	193.96	309.83	252.86	357.21	413.32	215.58	344.43	296.56	419.02	484.91	253.19	404.42	269.06	216.17	307.88	268.33
YHA-900I	208.45	294.39	340.56	177.23	282.93	243.09	343.34	397.43	207.02	330.67	269.88	381.25	441.13	230.08	367.61	316.51	447.22	517.54	270.22	431.64	287.17	230.71	328.60	286.39
YHA-900E	182.98	258.42	298.94	155.57	248.35	213.38	301.38	348.86	181.72	290.26	236.89	334.65	387.22	201.96	322.68	277.83	392.56	454.29	237.20	378.89	252.07	202.52	288.44	251.39
YHA-1000C	202.18	285.53	330.32	171.90	274.41	235.78	333.01	385.47	200.79	320.72	261.76	369.77	427.85	223.16	356.54	306.99	433.76	501.97	262.09	418.65	278.53	223.77	318.71	277.77
YHA-1000T	215.93	304.96	352.79	183.59	293.08	251.82	355.66	411.69	214.45	342.54	279.56	394.93	456.96	238.34	380.80	327.87	463.27	536.11	279.92	447.13	297.48	238.99	340.39	296.67
YHA-1000I	230.89	326.09	377.23	196.31	313.39	269.26	380.30	440.22	229.30	366.27	298.93	422.29	488.62	254.85	407.18	350.59	495.37	573.26	299.32	478.11	318.09	255.55	363.97	317.22