

Ocean Cooling Tower YC (Note: designation YCB denotes optional internal piping)

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
YCB/YC-192024-5.5-1 in m3/h	45.4	64.0	73.9	38.3	60.8	51.9	73.1	84.5	43.8	69.7	59.5	84.0	97.1	50.4	80.2	65.4	92.4	106.8	55.5	88.4	75.7	106.9	123.6	64.3	102.5
YCB/YC-192324-5.5-1 in m3/h	53.0	74.6	86.2	44.7	71.0	60.5	85.3	98.5	51.1	81.3	69.4	98.0	113.2	58.8	93.6	76.3	107.8	124.5	64.7	103.1	88.3	124.7	144.2	75.0	119.6
YCB/YC-242628-5.5-1 in m3/h	60.6	85.3	98.5	51.1	81.1	69.2	97.5	112.6	58.5	93.0	79.4	112.0	129.5	67.2	107.0	87.3	123.2	142.4	74.0	117.9	101.0	142.6	164.9	85.7	136.7
YCB/YC-242628-7.5-1 in m3/h	68.2	96.0	110.9	57.6	91.3	77.8	109.7	126.8	65.8	104.6	89.3	126.1	145.7	75.6	120.4	98.2	138.6	160.3	83.3	132.7	113.7	160.5	185.5	96.5	153.9
YCB/YC-252828-7.5-1 in m3/h	75.8	106.7	123.2	63.9	101.4	86.5	121.9	140.8	73.1	116.2	99.2	140.0	161.8	84.0	133.8	109.1	154.0	178.0	92.5	147.4	126.3	178.3	206.1	107.2	170.9
YCB/YC-252828-11-1 in m3/h	87.0	122.5	141.4	73.4	116.5	99.3	140.0	161.7	83.9	133.5	114.0	160.8	185.9	96.5	153.7	125.3	176.9	204.5	106.2	169.2	145.0	204.7	236.7	123.1	196.3
YCB/YC-293225-11-1 in m3/h	98.5	138.7	160.1	83.1	131.9	112.4	158.5	183.0	95.0	151.1	129.0	182.0	210.4	109.2	173.9	141.8	200.2	231.4	120.2	191.6	164.1	231.7	267.9	139.3	222.2
YCB/YC-293229-11-1 in m3/h	106.1	149.4	172.4	89.5	142.0	121.1	170.7	197.2	102.3	162.7	139.0	196.1	226.6	117.7	187.3	152.8	215.7	249.3	129.5	206.3	176.8	249.6	288.6	150.1	239.3

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
YCB/YC-192024-5.5-1 in l/s	12.6	17.8	20.5	10.7	16.9	14.4	20.3	23.5	12.2	19.4	16.5	23.3	27.0	14.0	22.3	18.2	25.7	29.7	15.4	24.6	21.0	29.7	34.3	17.9	28.5
YCB/YC-192324-5.5-1 in l/s	14.7	20.7	23.9	12.4	19.7	16.8	23.7	27.4	14.2	22.6	19.3	27.2	31.5	16.3	26.0	21.2	29.9	34.6	18.0	28.6	24.5	34.6	40.1	20.8	33.2
YCB/YC-242628-5.5-1 in l/s	16.8	23.7	27.4	14.2	22.5	19.2	27.1	31.3	16.2	25.8	22.1	31.1	36.0	18.7	29.7	24.2	34.2	39.6	20.6	32.7	28.1	39.6	45.8	23.8	38.0
YCB/YC-242628-7.5-1 in l/s	18.9	26.7	30.8	16.0	25.4	21.6	30.5	35.2	18.3	29.1	24.8	35.0	40.5	21.0	33.5	27.3	38.5	44.5	23.1	36.8	31.6	44.6	51.5	26.8	42.7
YCB/YC-252828-7.5-1 in l/s	21.0	29.6	34.2	17.8	28.2	24.0	33.9	39.1	20.3	32.3	27.6	38.9	45.0	23.3	37.2	30.3	42.8	49.5	25.7	40.9	35.1	49.5	57.3	29.8	47.5
YCB/YC-252828-11-1 in l/s	24.2	34.0	39.3	20.4	32.4	27.6	38.9	44.9	23.3	37.1	31.7	44.7	51.6	26.8	42.7	34.8	49.1	56.8	29.5	47.0	40.3	56.9	65.8	34.2	54.5
YCB/YC-293225-11-1 in l/s	27.4	38.5	44.5	23.1	36.6	31.2	44.0	50.8	26.4	42.0	35.8	50.6	58.4	30.3	48.3	39.4	55.6	64.3	33.4	53.2	45.6	64.4	74.4	38.7	61.7
YCB/YC-293229-11-1 in l/s	29.5	41.5	47.9	24.9	39.5	33.6	47.4	54.8	28.4	45.2	38.6	54.5	62.9	32.7	52.0	42.4	59.9	69.2	36.0	57.3	49.1	69.3	80.2	41.7	66.5

Ocean Cooling Tower YC (Note: d

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	32.2	32.2	32.2	32.2	32.2	21	25.56	27	28
Range °C	6	6	6	8	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	42.2	44.2	45.2	44.2	47.2	32	35.00	37	37
Outlet Water Temperature °C	28	30	31	28	31	31	33	34	31	34	33	35	36	33	36	36.2	38.2	39.2	36.2	39.2	27	29.44	32	32
YCB/YC-192024-5.5-1 in m3/h	88.0	124.3	143.7	74.8	119.4	102.6	144.9	167.6	87.4	139.5	113.9	160.8	186.1	97.1	155.0	135.0	190.7	220.6	115.3	184.2	121.1	97.3	138.7	120.8
YCB/YC-192324-5.5-1 in m3/h	102.6	144.9	167.6	87.2	139.2	119.7	169.0	195.5	101.9	162.7	132.8	187.6	217.0	113.2	180.8	157.5	222.4	257.3	134.5	214.8	141.3	113.5	161.8	140.9
YCB/YC-242628-5.5-1 in m3/h	117.3	165.7	191.6	99.7	159.2	136.8	193.2	223.5	116.5	186.0	151.9	214.5	248.1	129.5	206.7	180.0	254.3	294.2	153.8	245.6	161.6	129.8	185.0	161.1
YCB/YC-242628-7.5-1 in m3/h	132.0	186.5	215.7	112.3	179.2	154.0	217.5	251.6	131.1	209.3	170.9	241.4	279.2	145.7	232.7	202.6	286.1	331.0	173.0	276.4	181.8	146.1	208.2	181.3
YCB/YC-252828-7.5-1 in m3/h	146.7	207.2	239.6	124.7	199.0	171.0	241.6	279.4	145.7	232.5	189.9	268.2	310.2	161.9	258.5	225.1	317.9	367.7	192.2	307.0	202.0	162.3	231.2	201.4
YCB/YC-252828-11-1 in m3/h	168.4	237.9	275.1	143.2	228.6	196.4	277.5	320.9	167.3	267.1	218.0	308.0	356.2	185.9	296.8	258.5	365.1	422.3	220.8	352.6	232.0	186.4	265.6	231.3
YCB/YC-293225-11-1 in m3/h	190.7	269.3	311.4	162.1	258.7	222.3	314.0	363.2	189.3	302.3	246.8	348.6	403.2	210.4	336.0	292.6	413.2	478.0	249.9	399.1	262.6	210.9	300.6	261.8
YCB/YC-293229-11-1 in m3/h	205.4	290.1	335.5	174.6	278.7	239.5	338.3	391.3	203.9	325.6	265.8	375.5	434.3	226.6	361.9	315.2	445.1	514.9	269.1	429.9	282.8	227.2	323.8	282.0

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	32.2	32.2	32.2	32.2	32.2	21	25.56	27	28
Range °C	6	6	6	8	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	42.2	44.2	45.2	44.2	47.2	32	35.00	37	37
Outlet Water Temperature °C	28	30	31	28	31	31	33	34	31	34	33	35	36	33	36	36.2	38.2	39.2	36.2	39.2	27	29.44	32	32
YCB/YC-192024-5.5-1 in l/s	24.4	34.5	39.9	20.8	33.2	28.5	40.3	46.6	24.3	38.7	31.6	44.7	51.7	27.0	43.1	37.5	53.0	61.3	32.0	51.2	33.7	27.0	38.5	33.6
YCB/YC-192324-5.5-1 in l/s	28.5	40.3	46.6	24.2	38.7	33.2	46.9	54.3	28.3	45.2	36.9	52.1	60.3	31.5	50.2	43.7	61.8	71.5	37.4	59.7	39.3	31.5	44.9	39.1
YCB/YC-242628-5.5-1 in l/s	32.6	46.0	53.2	27.7	44.2	38.0	53.7	62.1	32.4	51.7	42.2	59.6	68.9	36.0	57.4	50.0	70.6	81.7	42.7	68.2	44.9	36.1	51.4	44.8
YCB/YC-242628-7.5-1 in l/s	36.7	51.8	59.9	31.2	49.8	42.8	60.4	69.9	36.4	58.1	47.5	67.1	77.6	40.5	64.6	56.3	79.5	92.0	48.1	76.8	50.5	40.6	57.8	50.4
YCB/YC-252828-7.5-1 in l/s	40.7	57.5	66.5	34.6	55.3	47.5	67.1	77.6	40.5	64.6	52.7	74.5	86.2	45.0	71.8	62.5	88.3	102.2	53.4	85.3	56.1	45.1	64.2	55.9
YCB/YC-252828-11-1 in l/s	46.8	66.1	76.4	39.8	63.5	54.6	77.1	89.1	46.5	74.2	60.6	85.5	99.0	51.6	82.5	71.8	101.4	117.3	61.3	98.0	64.4	51.8	73.8	64.3
YCB/YC-293225-11-1 in l/s	53.0	74.8	86.5	45.0	71.9	61.8	87.2	100.9	52.6	84.0	68.6	96.8	112.0	58.4	93.3	81.3	114.8	132.8	69.4	110.9	72.9	58.6	83.5	72.7
YCB/YC-293229-11-1 in l/s	57.0	80.6	93.2	48.5	77.4	66.5	94.0	108.7	56.7	90.4	73.8	104.3	120.6	63.0	100.5	87.5	123.6	143.0	74.8	119.4	78.6	63.1	89.9	78.3