

COOLING TOWERS SERIES RT



STD-201RS Table 3A - IP Units - Cooling Towers (CT)

Condition Reference #	COOLING TOWERS SERIES RT																																														
	2	3	4	5	6	7	8	9	10	11																																					
Wet Bulb °F	50	50	50	50	55	55	55	55	60	60																																					
Range °F	10	10	15	15	10	10	10	10	15	15																																					
Approach °F	7	10	12	7	10	12	7	10	12	7																																					
Inlet Water Temperature °F	67	70	72	72	77	77	77	80	82	82																																					
Outlet Water Temperature °F	57	60	62	57	62	62	65	67	72	72																																					
1	RT-30311-5-A	35.47	46.98	55.02	38.54	42.97	39.99	52.99	62.08	32.26	48.64	45.29	60.03	70.34	36.64	55.27	51.54	68.30	80.06	41.81	63.08	58.81	77.93	91.35	47.83	72.19	67.37	89.24	104.60	54.48	82.90	77.41	102.49	140.12	66.28	95.49	89.20	118.04	126.00	73.13	110.28	103.06	126.00	126.00	88.73	126.00	73.20
2	RT-30311-5-B	37.00	48.48	56.45	30.15	44.69	41.64	54.57	63.08	34.03	58.48	47.03	61.70	71.90	38.67	57.26	53.45	70.07	81.66	43.92	65.22	60.87	77.98	92.58	50.15	74.48	69.58	91.16	106.24	57.48	85.36	79.17	104.46	121.74	66.28	95.49	91.17	120.03	126.00	76.18	113.08	105.72	126.00	126.00	88.73	126.00	75.50
3	RT-30311-5-C	38.49	49.97	57.94	31.68	46.22	43.17	56.15	64.66	35.57	60.03	48.53	58.20	68.40	39.16	58.79	54.98	71.50	83.09	45.45	66.75	62.40	79.51	94.10	51.66	75.51	70.61	92.19	107.27	58.97	86.85	80.66	105.94	123.22	66.28	95.49	92.19	121.03	126.00	77.67	114.68	107.32	126.00	126.00	89.84	126.00	76.50
4	RT-30312-5-A	37.80	49.28	57.25	30.68	45.90	42.88	56.16	65.20	34.78	52.02	48.42	58.09	68.29	38.47	57.06	53.25	70.27	81.86	43.92	65.22	60.87	77.98	92.58	50.15	74.48	69.58	91.16	106.24	57.48	85.36	79.17	104.46	121.74	66.28	95.49	91.17	120.03	126.00	75.50	108.00	107.61	126.00	126.00	88.04	126.00	75.50
5	RT-30312-5-B	38.47	50.96	58.93	30.68	46.13	43.08	57.48	67.33	35.00	52.76	49.13	65.11	76.30	39.17	59.96	56.15	73.45	85.04	45.38	67.62	63.27	80.38	94.97	52.83	77.82	72.92	94.51	109.59	58.93	86.81	80.62	105.94	123.22	66.28	95.49	92.19	121.03	126.00	76.18	108.00	107.61	126.00	126.00	89.84	126.00	78.50
6	RT-30312-5-C	38.96	51.05	59.44	31.47	47.06	44.04	57.47	66.95	35.83	53.16	49.56	64.97	75.11	40.61	60.30	56.28	73.78	85.37	46.25	68.68	64.09	81.01	97.91	52.81	78.43	73.26	95.99	111.87	60.53	88.88	84.00	110.00	126.00	69.58	103.92	96.56	126.00	126.00	80.22	119.05	111.32	126.00	126.00	92.73	126.00	79.50
7	RT-30312-5-D	38.38	51.62	60.90	30.41	46.96	43.84	58.53	69.00	34.62	53.45	49.61	64.65	78.61	39.11	56.80	52.71	70.27	81.86	43.92	65.22	60.87	77.98	92.58	50.15	74.48	69.58	91.16	106.24	57.48	85.36	79.17	104.46	121.74	66.28	95.49	91.17	120.03	126.00	75.50	108.00	107.61	126.00	126.00	88.04	126.00	81.90
8	RT-30312-5-E	39.82	52.41	61.34	32.32	48.36	44.97	59.16	69.01	36.64	54.80	51.01	67.06	81.21	41.71	62.36	58.11	76.33	88.00	47.70	71.24	66.38	82.10	98.52	54.70	81.59	76.09	97.22	108.00	62.94	93.74	87.47	108.00	108.00	72.63	107.90	100.80	108.00	84.03	108.00	108.00	108.00	97.47	108.00	82.70		
9	RT-404103-5-A	64.06	84.36	94.36	51.55	77.61	72.29	95.70	112.11	58.27	84.84	81.80	108.41	127.04	66.18	99.83	93.07	123.36	144.58	75.50	113.23	106.21	140.75	164.97	106.32	130.37	121.67	188.91	92.29	149.72	139.80	185.10	216.93	114.30	172.45	161.09	213.17	224.00	132.07	199.17	186.42	224.00	224.00	153.02	224.00	132.20	
10	RT-404103-5-B	66.85	87.58	101.99	54.88	80.74	75.22	98.60	114.86	61.47	91.20	85.04	111.48	133.90	69.88	103.45	96.56	126.59	147.53	79.35	117.83	109.97	144.13	167.98	90.61	134.57	125.70	164.69	191.94	103.85	154.21	144.11	188.73	219.95	119.38	177.23	165.68	216.86	224.00	137.63	204.26	191.00	224.00	224.00	159.10	224.00	136.40
11	RT-404103-5-C	65.27	87.80	103.58	51.72	79.87	74.04	99.55	117.43	58.88	90.28	84.38	113.37	133.71	67.33	103.93	96.56	126.59	147.53	79.35	117.83	109.97	144.13	167.98	90.61	134.57	125.70	164.69	191.94	103.85	154.21	144.11	188.73	219.95	119.38	177.23	165.68	216.86	224.00	137.63	204.26	191.00	224.00	224.00	159.10	224.00	136.40
12	RT-404103-5-D	70.92	93.36	108.90	57.57	86.13	80.08	105.38	122.91	65.29	97.61	91.95	119.45	139.30	74.30	111.07	103.50	135.96	158.32	84.97	126.89	118.23	155.13	189.31	97.42	135.52	135.52	177.61	192.00	111.11	166.96	155.79	192.00	192.00	129.37	192.00	179.54	192.00	192.00	149.67	192.00	192.00	192.00	192.00	147.30		
13	RT-404105-5-A	77.97	103.26	120.93	62.74	94.46	87.90	116.47	136.75	70.92	106.91	99.56	131.93	156.62	80.54	121.50	113.28	150.14	175.97	91.89	138.66	129.27	171.31	200.78	105.14	158.68	148.09	196.15	224.00	120.76	182.23	170.15	224.00	224.00	139.12	209.88	196.07	224.00	224.00	160.74	224.00	224.00	224.00	224.00	186.23	224.00	160.90
14	RT-404105-5-B	80.13	104.98	122.25	65.30	96.78	90.17	118.19	137.68	73.68	109.93	101.93	133.62	155.71	83.53	124.01	115.27	176.84	95.11	141.26	127.72	171.20	200.78	105.14	158.68	161.30	207.16	244.00	124.00	148.84	184.85	172.25	224.00	224.00	143.10	212.44	198.60	224.00	224.00	164.98	224.00	224.00	224.00	224.00	197.21	224.00	163.50
15	RT-404105-5-C	75.21	101.16	119.34	59.99	92.02	85.31	114.70	135.30	67.84	104.17	97.22	130.62	154.06	77.59	119.75	111.41	149.40	176.13	89.16	137.12	177.13	200.78	105.14	158.68	161.30	207.16	244.00	124.00	148.84	184.85	172.25	224.00	224.00	143.10	212.44	198.60	224.00	224.00	164.98	224.00	224.00	224.00	224.00	197.21	224.00	163.50
16	RT-404105-5-D	81.85	107.17	125.68	66.44	99.41	92.44	121.62	141.86	75.31	112.65	104.85	137.85	160.77	85.75	128.19	119.45	159.51	182.95	98.06	146.45	136.45	179.04	192.00	112.44	167.71	156.42	192.00	192.00	128.98	192.00	170.80	192.00	192.00	149.30	212.00	192.00	192.00	192.00	160.28	192.00	192.00	192.00	192.00	170.00		
17	RT-505103-5-A	89.11	118.02	138.21	71.70	107.96	100.46	133.12	155.96	81.06	122.12	113.79	150.81	176.72	92.06	138.86	129.47	171.60	201.12	105.03	158.49	147.75	195.79	229.49	120.17	181.36	169.26	224.27	262.78	138.02	208.28	194.47	257.49	301.77	159.20	239.89	224.00	296.54	347.51	183.71	270.26	258.91	342.45	350.00	212.68	328.89	187.90
18	RT-505103-5-B	91.84	120.33	140.12	74.85	110.93	103.45	135.46	157.81	84.45	125.30	116.89	153.16	176.92	95.74	142.13	132.67	173.92	202.69	109.10	161.89	150.19	198.02	239.79	124.48	184.88	172.70	226.12	263.71	142.68	211.81	198.00	259.29	302.18	164.02	243.49	347.19	189.09	280.63	262.41	347.23	350.00	218.59	324.30	183.40		
19	RT-505103-5-C	85.75	115.34	136.07	67.94	104.92	97.27	130.78	154.27	77.35	114.44	110.85	148.93	175.65	88.47	135.54	126.91	170.34	200.83	101.66	156.74	145.69	195.32	230.17	117.14	140.37	167.82	224.71	264.13	145.45	208.24	193.95	259.30	300.00	157.14	241.14	224.70	299.93	300.00	182.75	279.93	260.97	300.00	300.00	211.31	300.00	183.00
20	RT-505103-5-D	92.93	122.32	142.68	75.43	112.85	104.94	138.07	161.05	85.50	127.89	119.04	156.50	182.52	97.35	143.53	135.61	178.34	207.70	111.33	166.26	150.26	236.91	127.65	190.47	177.58	224.72	271.11	146.89	218.76	204.12	267.16	300.00	159.50	252.02	325.25	300.00	196.11	291.98	271.79	300.00	300.00	227.46	300.00	193.00		
21	RT-505105-5-A	110.68	146.58	171.66	89.06	134.09	124.77	165.33	193.69	100.67	151.76	144.32	187.30	219.88	114.33	172.47	160.80	213.12	249.79	130.44	196.84	183.56	241.17	285.02	149.24	225.24	240.21	278.44	326.37	171.41	258.68	241.53	319.88	350.00	497.48	297.32	278.32	350.00	350.00	228.17	344.10	321.56	350.00	350.00	228.44		
22	RT-505105-5-B	114.04	149.42	177.99	92.94	137.75	128.23	168.21	195.95	104.87	155.99	145.07	190.18	221.61	118.98	176.49	164.74	215.96	251.69	135.36	201.02	187.61	245.89	286.58	154.58	229.57	214.40	280.96	327.45	171.16	263.78	245.86	321.97	350.00	203.67	302.35	282.65	350.00	350.00	234.80	348.47	325.84	350.00	350.00	271.43	350.00	232.70
23	RT-505105-5-C	108.62	146.10	172.35	86.96	132.90	123.15	165.65	195.41	97.97	151.25	144.01	188.65	222.89	120.92	175.25	160.75	205.38	248.28	136.78	198.54	185.45	247.41	291.																							



STD-D01RS Table 3a - IP Units - Cooling Towers (CT)

Table header with columns for Condition Reference #, Wet Bulb °F, Range °F, Approach °F, Inlet Water Temperature °F, Outlet Water Temperature °F, and COOLING TOWERS SERIES RT (1-49).

Main data table containing numerical values for each condition and series combination, organized in rows and columns.



STD-201S Table 3a - IP Units - Cooling Towers (CT)

Table with columns for Condition Reference #, Wet Bulb 'F', Range 'F', Approach 'F', Inlet Water Temperature 'F', Outlet Water Temperature 'F', and COOLING TOWERS SERIES RT (1-49). The table contains a grid of numerical data representing cooling tower performance metrics.



STD-201S Table 3a - IP Units - Cooling Towers (CT)

Table with columns for Condition Reference #, Wet Bulb °F, Range °F, Approach °F, and COOLING TOWERS SERIS RT (1-49). Rows include various cooling tower models like RTM-714210-D-T1-SL, RTM-714210-D-T2-SL, etc.



STD-201S Table 3a - IP Units - Cooling Towers (CT)

Table with columns for Condition Reference #, Wet Bulb °F, Range °F, Approach °F, Inlet Water Temperature °F, Outlet Water Temperature °F, and COOLING TOWERS SERIES RT (1-49). The table contains a grid of numerical data for various cooling tower models and conditions.



STD-D01RS Table 3a - IP Units - Cooling Towers (CT)

Table with columns for Condition Reference #, Wet Bulb °F, Range °F, Approach °F, Inlet Water Temperature °F, Outlet Water Temperature °F, and COOLING TOWERS SERIES RT (1-49). The table contains a grid of numerical data for various cooling tower models and conditions.



STD-201S Table 3a - IP Units - Cooling Towers (CT)

Table with columns for Condition Reference #, Wet Bulb °F, Range °F, Approach °F, and COOLING TOWERS SERIES RT (1-49). The table contains a grid of numerical data representing cooling tower performance metrics.



STD-2025 Tables 3a - IP Units - Cooling Towers (CT) COOLING TOWERS SERIES RT

Table with 49 columns (1-49) and 1000 rows (903-1002). Columns 1-49 contain numerical values. Rows 1-100 contain headers for various parameters: Wet Bulb °F, Range °F, Approach °F, Inlet Water Temperature °F, Outlet Water Temperature °F, and various RT models (e.g., RT-161940S-DLS, RT-161940-B-SLS, etc.).



STD-2015 Table 3a - IP Units - Cooling Towers (CT) COOLING TOWERS SERIES RT

Table with columns for Unit Reference #, Cooling Tower Model, and 48 columns of performance data (1-48). Rows include various cooling tower models like RT-162440-B-SLS, RT-162440-D, etc.



STD-2035 Table 3a - IP Units - Cooling Towers (CT) COOLING TOWERS SERIES RT

Table with columns for Unit Reference #, Wet Bulb °F, Range °F, Approach °F, Inlet Water Temperature °F, Outlet Water Temperature °F, and 49 columns of performance data (1-49). Rows include various cooling tower models like RTG-124110-B, RTG-124110-D, etc.



STD-2035 Table 3a - IP Units - Cooling Towers (CT) COOLING TOWERS SERIES RT

Table with columns for Unit Reference #, Condition, and 48 columns for Cooling Tower Series RT (1-48). Rows include various cooling tower models and their specifications.



STD-2035 Table 3a - IP Units - Cooling Towers (CT) COOLING TOWERS SERIES RT

Table with columns for Unit Reference #, Wet Bulb Temp, Range F, Approach F, Inlet Water Temperature F, and Cooling Tower Capacity (1-49). Rows list various cooling tower models and their specifications.



STD-2025 Table 3a - IP Units - Cooling Towers (CT) COOLING TOWERS SERIES RT

Table with columns for Condition Reference #, Wet Bulb °F, Range °F, Approach °F, Inlet Water Temperature °F, Outlet Water Temperature °F, and 49 numbered columns representing different cooling tower models. Each cell contains numerical values representing performance metrics.



STD-2035 Table 3a - IP Units - Cooling Towers (CT) COOLING TOWERS SERIES RT

Table with columns for Unit Reference #, Wet Bulb °F, Range °F, Approach °F, Inlet Water Temperature °F, Outlet Water Temperature °F, and 49 columns of numerical data representing various performance metrics for different cooling tower models and configurations.



STD-2025 Table 3a - IP Units - Cooling Towers (CT) COOLING TOWERS SERIES RT

Table with 49 columns (1-49) and 1000 rows (1-1000). Each row contains a condition reference number and 49 numerical values representing cooling tower performance metrics.



STD-2025 Table 3a - IP Units - Cooling Towers (CT) COOLING TOWERS SERIES RT

Table with 49 columns (1-49) and 1000 rows (1-1000). Each row contains a unique identifier (e.g., 2.013, 2.014) and a corresponding numerical value for each column. The values are organized into a grid with varying column widths.



STD-2015 Table 3a - IP Units - Cooling Towers (CT)

Table with columns for Condition Reference #, Wet Bulb °F, Range °F, Approach °F, Inlet Water Temperature °F, Outlet Water Temperature °F, and 48 columns for Cooling Towers Series RT (1-48). Rows include various RTU models like RTU-82420-A-SLS, RTU-82421-A-SLS, etc.

STD-2015 Table 3b - SI Units - Cooling Towers (CT)

Table with columns for Condition Reference #, Wet Bulb °C, Range °C, Approach °C, Inlet Water Temperature °C, Outlet Water Temperature °C, and 48 columns for Cooling Towers Series RT (1-48). Rows include various RTU models like RTU-82420-A-SLS, RTU-82421-A-SLS, etc.



STD-201RS Table 3a - IP Units - Cooling Towers (CT)

COOLING TOWERS SERIES RT

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	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 *F	50	50	50	50	50	55	55	55	55	55	60	60	60	60	60	65	65	65	65	65	70	70	70	70	70	75	75	75	75	75	80	80	80	80	80	85	85	85	85	85	85	90	90	90	90	90	69.8	78	80.6	82.4	
Range *F	10	10	10	15	15	10	10	10	15	15	10	10	10	15	15	10	10	10	10	15	15	10	10	10	15	15	10	10	10	15	15	10	10	10	15	15	10	10	10	15	15	10	10	10	15	15	9	10	9	9	9
Approach *F	7	10	12	7	12	7	10	12	7	12	7	10	12	7	12	7	10	12	7	12	7	10	12	7	12	7	10	12	7	12	7	10	12	7	12	7	10	12	7	12	7	10	12	7	12	10.8	7	9	7.2		
Inlet Water Temperature *F	67	70	72	72	77	72	75	77	77	82	77	80	82	82	87	82	85	87	87	92	87	90	92	92	97	92	95	97	97	102	97	100	102	102	107	102	105	107	107	112	107	110	112	112	117	89.6	95	98.6	98.6		
Outlet Water Temperature *F	57	60	62	57	62	65	67	62	67	67	70	72	67	72	72	75	77	72	77	77	80	82	77	82	82	85	87	82	87	87	90	92	87	92	92	95	97	92	97	97	100	102	97	102	80.6	85	89.6	89.6			
Model #3 in l/s						3.1	3.2	3.3																																							3.41	3.42	3.43	3.44	