

STD-2000 Table 3a - IP Units - Cooling Totals (CT)		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																																																
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	
Water Flow Rate in GPM																																																		
Water Flow Rate in GPM	72.21	99.12	117.51	127.32	74.24	81	110.76	131.05	61.72	98.39	91.13	124.07	146.47	69.84	110.66	102.73	139.27	163.94	79.2	124.64	115.97	156.38	183.67	89.92	140.5	131.02	176.76	205.87	102.17	158.42	148.07	197.57	230.77	116.12	178.6	167.33	222.03	258.59	131.93	201.26	189	249.36	289.56	149.8	226.56	179.05	141	196.67	171.54	
Water Flow Rate in GPM	81.76	112.02	132.66	148.57	84.95	91.66	125.09	147.85	69.95	111.39	103.84	140.92	165.33	79.1	124.98	116.08	157	184.7	89.37	140.66	130.93	176.23	206.78	108.68	158.43	147.83	197.32	231.63	114.43	176.51	166.92	222.33	259.48	131.1	201.1	188.49	249.08	290.52	148.84	226.25	174.78	201.61	199	227.32	193.27	173.22	239.27	214.46		
Water Flow Rate in GPM	91.24	125.47	150.28	168.93	88.46	95.27	129.7	153.49	71.61	112.97	105.42	142.5	166.97	80.21	125.84	116.94	153.48	181.27	92.48	143.77	134.04	181.67	213.42	116.94	166.97	156.28	205.28	240.59	125.84	187.91	178.22	233.63	270.95	145.15	215.15	202.63	263.18	304.62	158.36	236.89	189.2	215.15	202.63	263.18	304.62	158.36	236.89	189.2	215.15	202.63
Water Flow Rate in GPM	83.36	111.7	138.98	161.45	85.9	93.04	127.43	145.65	72.83	113.16	104.18	140.62	165.38	81.24	124.86	115.63	155.35	183.37	92.4	140.66	134.07	184.7	204.37	104.37	158.24	148.02	205.26	237.14	118.02	177.16	166.78	219.7	254.45	133.55	200.42	188	249.68	285.15	151.25	225.25	174.21	276.25	319.41	170.75	197.69	159	218.04	191.78		
Water Flow Rate in GPM	94.79	126.76	148.46	166.42	87.66	94.72	141.03	164.99	82.47	127.05	118.28	157.34	183.93	91.38	142.24	132.65	178.29	205.14	104.99	159.51	149.04	196.94	229.28	118.49	174.14	167.65	220.74	256.51	133.88	201.7	188.5	247.57	287.14	151.57	226.31	212.59	277.75	321.49	174.74	204.4	181.56	205.88	239.56	283.23	184.31	216.63	181.56	205.88		
Water Flow Rate in GPM	126.91	173.65	205.35	232.29	130.45	142.19	197.76	228.83	108.69	137.04	159.76	216.74	253.43	122.81	193.99	182.67	239.49	285.55	139.06	219.76	202.77	272.52	319.47	158.27	232.57	222.33	295.77	352.13	176.89	256.87	309.42	364.2	400.34	215.32	309.42	288.29	364.2	400.34	215.32	309.42	288.29	364.2	400.34	215.32	309.42	288.29	364.2	400.34		
Water Flow Rate in GPM	139.85	190.04	225.72	244.23	143.72	156.58	212.92	251.26	119.85	159.58	175.8	238.24	286.29	135.25	212.98	207.79	266.65	313.13	153.25	239.18	222.81	298.62	350.14	175.33	269.05	251.2	335.31	391.7	196.72	302.83	376.17	438.23	231.09	346.05	319.5	421.9	252.93	388.08	360.32	472.92	286.56	430.98	341.48	270	379.49	321.27				
Water Flow Rate in GPM	106.59	143.05	167.38	185.38	109.85	119.96	159.26	186.79	93.05	143.38	133.17	178.02	206.39	105.76	160.75	149.78	206.76	251.24	124.49	193.29	232.87	281.24	338.61	202.02	308.24	292.42	388.26	461.22	213.62	316.46	389.22	458.28	244.84	343.14	316.46	389.22	458.28	244.84	343.14	316.46	389.22	458.28	244.84	343.14	316.46	389.22	458.28			
Water Flow Rate in GPM	124.71	166.84	200.29	228.14	151.85	164.81	218.87	255.85	128.99	172.79	183.74	244.04	288.46	145.22	230.25	205.94	272.67	317.63	163.19	247.43	231.1	301.12	354.95	194.06	277.68	259.96	341.76	396.87	204.31	311.85	392.9	483.11	443.99	254.88	350.36	329.23	429.55	496.82	265.41	393.62	370.59	526	299	427.32	387.95	309	441.7	367.81		
Water Flow Rate in GPM	126.91	173.65	205.35	232.29	130.45	142.19	197.76	228.83	108.69	137.04	159.76	216.74	253.43	122.81	193.99	182.67	239.49	285.55	139.06	219.76	202.77	272.52	319.47	158.27	232.57	222.33	295.77	352.13	176.89	256.87	309.42	364.2	400.34	215.32	309.42	288.29	364.2	400.34	215.32	309.42	288.29	364.2	400.34	215.32	309.42	288.29	364.2	400.34		
Water Flow Rate in GPM	139.85	190.04	225.72	244.23	143.72	156.58	212.92	251.26	119.85	159.58	175.8	238.24	286.29	135.25	212.98	207.79	266.65	313.13	153.25	239.18	222.81	298.62	350.14	175.33	269.05	251.2	335.31	391.7	196.72	302.83	376.17	438.23	231.09	346.05	319.5	421.9	252.93	388.08	360.32	472.92	286.56	430.98	341.48	270	379.49	321.27				
Water Flow Rate in GPM	106.59	143.05	167.38	185.38	109.85	119.96	159.26	186.79	93.05	143.38	133.17	178.02	206.39	105.76	160.75	149.78	206.76	251.24	124.49	193.29	232.87	281.24	338.61	202.02	308.24	292.42	388.26	461.22	213.62	316.46	389.22	458.28	244.84	343.14	316.46	389.22	458.28	244.84	343.14	316.46	389.22	458.28	244.84	343.14	316.46	389.22	458.28			
Water Flow Rate in GPM	124.71	166.84	200.29	228.14	151.85	164.81	218.87	255.85	128.99	172.79	183.74	244.04	288.46	145.22	230.25	205.94	272.67	317.63	163.19	247.43	231.1	301.12	354.95	194.06	277.68	259.96	341.76	396.87	204.31	311.85	392.9	483.11	443.99	254.88	350.36	329.23	429.55	496.82	265.41	393.62	370.59	526	299	427.32	387.95	309	441.7	367.81		
Water Flow Rate in GPM	126.91	173.65	205.35	232.29	130.45	142.19	197.76	228.83	108.69	137.04	159.76	216.74	253.43	122.81	193.99	182.67	239.49	285.55	139.06	219.76	202.77	272.52	319.47	158.27	232.57	222.33	295.77	352.13	176.89	256.87	309.42	364.2	400.34	215.32	309.42	288.29	364.2	400.34	215.32	309.42	288.29	364.2	400.34	215.32	309.42	288.29	364.2	400.34		
Water Flow Rate in GPM	139.85	190.04	225.72	244.23	143.72	156.58	212.92	251.26	119.85	159.58	175.8	238.24	286.29	135.25	212.98	207.79	266.65	313.13	153.25	239.18	222.81	298.62	350.14	175.33	269.05	251.2	335.31	391.7	196.72	302.83	376.17	438.23	231.09	346.05	319.5	421.9	252.93	388.08	360.32	472.92	286.56	430.98	341.48	270	379.49	321.27				
Water Flow Rate in GPM	106.59	143.05	167.38	185.38	109.85	119.96	159.26	186.79	93.05	143.38	133.17	178.02	206.39	105.76	160.75	149.78	206.76	251.24	124.49	193.29	232.87	281.24	338.61	202.02	308.24	292.42	388.26	461.22	213.62	316.46	389.22	458.28	244.84	343.14	316.46	389.22	458.28	244.84	343.14	316.46	389.22	458.28	244.84	343.14	316.46	389.22	458.28			
Water Flow Rate in GPM	124.71	166.84	200.29	228.14	151.85	164.81	218.87	255.85	128.99	172.79	183.74	244.04	288.46	145.22	230.25	205.94	272.67	317.63	163.19	247.43	231.1	301.12	354.95	194.06	277.68	259.96	341.76	396.87	204.31	311.85	392.9	483.11	443.99	254.88	350.36	329.23	429.55	496.82	265.41	393.62	370.59	526	299	427.32	387.95	309	441.7	367.81		
Water Flow Rate in GPM	126.91	173.65	205.35	232.29	130.45	142.19	197.76	228.83	108.69	137.04	159.76	216.74	253.43	122.81	193.99	182.67	239.49	285.55	139.06	219.76	202.77	272.52	319.47	158.27	232.57	222.33	295.77	352.13	176.89	256.87	309.42	364.2	400.34	215.32	309.42	288.29	364.2	400.34	215.32	309.42	288.29	364.2	400.34	215.32	309.42	288.29	364.2	400.34		
Water Flow Rate in GPM	139.85	190.04	225.72	244.23	143.72	156.58	212.92	251.26	119.85	159.58	175.8	238.24	286.29	135.25	212.98	207.79	266.65	313.13	153.25	239.18	222.81	298.62	350.14	175.33	269.05	251.2	335.31	391.7	196.72	302.83	376.17	438.23	231.09	346.05	319.5	421.9	252.93	388.08	360.32	472.92	286.56	430.98	341.48	270	379.49	321.27				
Water Flow Rate in GPM	106.59	143.05	167.38	185.38	109.85	119.96	159.26	186.79	93.05	143.38	133.17	178.02	206.39	105.76	160.75	149.78	206.76	251.24	124.49	193.29	232.87	281.24	338.61	202.02	308.24	292.42	388.26	461.22	213.62	316.46	389.22	458.28	244.84	343.14	316.46	389.22	458.28	244.84	343.14	316.46	389.22	458.28	244.84	343.14	316.46	389.22	458.28			
Water Flow Rate in GPM	124.71	166.84	200.29	228.14	151.85	164.81	218.87																																											