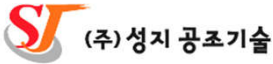


# INDUCED DRAFT COUNTERFLOW COOLING TOWERS

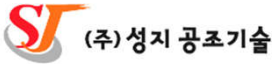


CTI Rated SI at the following temperature conditions :

MODEL	Temp.	Water flow rate at indicated HWT, CWT & WBT ( LPS )						
	H.W.T °C	20	22	23	22	25	23	25
	C.W.T °C	14	16	17	14	17	17	19
	W.B.T °C	10	10	10	10	10	13	13
SJCO-100	l/s	7.5	10.6	12.2	6.4	10.1	8.6	12.1
SJCO-125	l/s	9.4	13.1	15.1	7.9	12.5	10.7	15.0
SJCO-150	l/s	11.5	15.8	18.1	9.9	15.2	13.1	18.0
SJCO-175	l/s	12.8	18.0	20.8	10.8	17.2	14.7	20.6
SJCO-200	l/s	14.9	20.6	23.6	12.7	19.7	16.9	23.5
SJCO-225	l/s	17.9	25.0	28.8	15.2	23.9	20.4	28.6
SJCO-250	l/s	20.1	27.9	31.9	17.2	26.7	23.0	31.8
SJCO-300	l/s	24.2	33.3	38.1	20.8	32.0	27.6	38.0
SJCO-350	l/s	28.1	39.3	45.3	23.8	37.5	32.1	44.9
SJCO-400	l/s	31.0	43.3	49.9	26.3	41.4	35.4	49.5
SJCO-450	l/s	36.1	49.7	56.8	31.0	47.7	41.1	56.6
SJCO-500	l/s	39.0	53.2	60.6	33.8	51.3	44.4	60.5
SJCO-600	l/s	45.8	64.0	73.7	38.8	61.1	52.3	73.2
SJCO-700	l/s	54.9	75.6	86.5	47.1	72.6	62.6	86.2
SJCO-800	l/s	60.2	82.0	93.4	52.0	79.0	68.4	93.2
SJCO-900	l/s	69.5	95.6	109.4	59.6	91.8	79.1	109.0
SJCO-1000	l/s	75.8	103.2	117.6	65.5	99.5	86.1	117.4

MODEL	Temp.	Water flow rate at indicated HWT, CWT & WBT ( LPS )						
	H.W.T °C	26	25	28	26	28	29	28
	C.W.T °C	20	17	20	20	22	23	20
	W.B.T °C	13	13	13	16	16	16	16
SJCO-100	l/s	13.9	7.3	11.5	9.9	13.9	16.0	8.4
SJCO-125	l/s	17.3	9.1	14.3	12.3	17.2	19.8	10.5
SJCO-150	l/s	20.6	11.3	17.4	15.0	20.7	23.7	12.9
SJCO-175	l/s	23.8	12.4	19.7	16.8	23.7	27.4	14.3
SJCO-200	l/s	26.9	14.5	22.5	19.4	26.9	30.8	16.7
SJCO-225	l/s	32.9	17.3	27.4	23.4	32.8	37.8	20.0
SJCO-250	l/s	36.5	19.7	30.6	26.3	36.4	41.8	22.6
SJCO-300	l/s	43.5	23.7	36.6	31.6	43.5	49.8	27.2
SJCO-350	l/s	51.8	27.3	43.0	36.9	51.6	59.5	31.4
SJCO-400	l/s	57.0	30.1	47.4	40.6	56.9	65.5	34.6
SJCO-450	l/s	64.8	35.4	54.5	47.1	64.9	74.2	40.6
SJCO-500	l/s	69.0	38.5	58.5	50.7	69.2	78.9	44.1
SJCO-600	l/s	84.3	44.4	70.0	60.0	84.1	96.9	51.1
SJCO-700	l/s	98.6	53.8	83.0	71.6	98.7	112.9	61.7
SJCO-800	l/s	106.3	59.3	90.2	78.2	106.6	121.5	67.9
SJCO-900	l/s	124.7	68.0	104.9	90.6	124.8	142.8	78.0
SJCO-1000	l/s	133.8	74.6	113.5	98.5	134.2	153.1	85.5

# INDUCED DRAFT COUNTERFLOW COOLING TOWERS

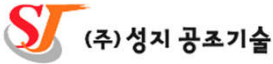


CTI Rated SI at the following temperature conditions :

MODEL	Temp.	Water flow rate at indicated HWT, CWT & WBT ( LPS )						
	H.W.T °C	31	28	30	31	30	33	31
	C.W.T °C	23	22	24	25	22	25	25
	W.B.T °C	16	18	18	18	18	18	21
SJCO-100	l/s	13.3	10.9	15.3	17.6	9.2	14.7	12.6
SJCO-125	l/s	16.5	13.5	18.9	21.8	11.5	18.2	15.6
SJCO-150	l/s	20.0	16.5	22.7	26.0	14.2	21.9	19.0
SJCO-175	l/s	22.7	18.5	26.1	30.1	15.7	25.0	21.5
SJCO-200	l/s	25.9	21.3	29.5	33.9	18.3	28.5	24.6
SJCO-225	l/s	31.5	25.8	36.1	41.6	22.0	34.7	29.8
SJCO-250	l/s	35.1	28.9	40.0	45.9	24.8	38.6	33.4
SJCO-300	l/s	42.0	34.7	47.7	54.7	29.9	46.2	40.0
SJCO-350	l/s	49.5	40.5	56.8	65.4	34.5	54.6	46.9
SJCO-400	l/s	54.6	44.7	62.6	72.1	38.1	60.1	51.7
SJCO-450	l/s	62.6	51.7	71.2	81.5	44.6	68.8	59.6
SJCO-500	l/s	67.1	55.6	75.8	86.5	48.4	82.7	64.0
SJCO-600	l/s	80.7	66.0	92.5	106.5	56.3	88.8	76.4
SJCO-700	l/s	95.3	78.6	108.3	124.0	67.8	104.7	90.7
SJCO-800	l/s	103.3	85.7	116.8	133.2	74.5	127.4	98.7
SJCO-900	l/s	120.5	99.4	136.9	156.8	85.8	132.4	114.7
SJCO-1000	l/s	130.1	107.9	147.2	167.8	93.8	160.4	124.3

MODEL	Temp.	Water flow rate at indicated HWT, CWT & WBT ( LPS )						
	H.W.T °C	33	34	33	36	34	36	37
	C.W.T °C	27	28	25	28	28	30	31
	W.B.T °C	21	21	21	21	24	24	24
SJCO-100	l/s	17.7	20.4	10.7	17.0	14.6	20.6	23.8
SJCO-125	l/s	21.9	25.2	13.4	21.1	18.2	25.4	29.3
SJCO-150	l/s	26.2	29.9	16.4	25.4	22.0	30.3	34.7
SJCO-175	l/s	30.2	34.9	18.3	29.0	25.0	35.1	40.6
SJCO-200	l/s	34.1	39.1	21.2	33.0	28.5	39.5	45.3
SJCO-225	l/s	41.8	48.2	25.5	40.2	34.7	48.5	56.0
SJCO-250	l/s	46.2	53.0	28.7	44.7	38.7	53.6	61.4
SJCO-300	l/s	55.1	63.1	34.6	53.4	46.3	63.8	73.0
SJCO-350	l/s	65.7	75.7	40.1	63.3	54.5	76.3	88.0
SJCO-400	l/s	72.4	83.5	44.1	69.7	60.0	84.1	97.0
SJCO-450	l/s	82.1	94.0	51.5	79.6	69.0	95.1	108.8
SJCO-500	l/s	87.3	99.6	55.8	85.0	74.0	100.9	115.1
SJCO-600	l/s	107.0	123.3	65.2	103.1	88.7	124.3	143.3
SJCO-700	l/s	124.9	143.0	78.4	121.1	105.0	144.6	165.6
SJCO-800	l/s	134.5	153.4	86.0	130.9	114.1	155.5	177.3
SJCO-900	l/s	158.0	180.9	99.1	153.1	132.8	182.9	209.4
SJCO-1000	l/s	169.4	193.2	108.3	164.9	143.7	195.8	223.3

# INDUCED DRAFT COUNTERFLOW COOLING TOWERS

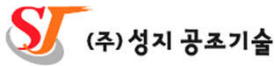


CTI Rated SI at the following temperature conditions :

MODEL	Temp.	Water flow rate at indicated HWT, CWT & WBT ( LPS )						
	H.W.T °C	36	39	37	39	40	39	42
	C.W.T °C	28	31	31	33	34	31	34
	W.B.T °C	24	24	27	27	27	27	27
SJCO-100	l/s	12.5	19.8	17.1	24.0	27.7	14.6	23.2
SJCO-125	l/s	15.5	24.6	21.2	29.7	34.2	18.2	28.7
SJCO-150	l/s	19.1	29.4	25.6	35.2	40.3	22.2	34.3
SJCO-175	l/s	21.3	33.9	29.1	41.0	47.3	24.9	39.6
SJCO-200	l/s	24.6	38.3	33.2	46.0	52.7	28.7	44.7
SJCO-225	l/s	29.7	46.9	40.4	56.6	65.2	34.7	54.8
SJCO-250	l/s	33.4	51.9	45.0	62.3	71.5	38.9	60.5
SJCO-300	l/s	40.1	62.0	53.8	74.1	84.8	46.7	72.1
SJCO-350	l/s	46.6	73.7	63.6	89.0	102.6	54.5	86.2
SJCO-400	l/s	51.4	81.2	70.0	98.1	113.0	60.1	94.9
SJCO-450	l/s	59.8	92.4	80.2	110.5	126.4	69.7	107.6
SJCO-500	l/s	64.6	98.5	85.9	117.0	133.4	75.1	114.4
SJCO-600	l/s	75.9	120.0	103.5	144.9	167.0	88.8	140.3
SJCO-700	l/s	91.0	140.5	122.1	168.0	192.4	106.0	163.6
SJCO-800	l/s	99.6	151.7	132.3	180.3	205.6	115.8	176.3
SJCO-900	l/s	115.1	177.7	154.4	212.5	243.3	134.0	206.9
SJCO-1000	l/s	125.4	191.1	166.6	227.0	258.9	145.8	222.0

MODEL	Temp.	Water flow rate at indicated HWT, CWT & WBT ( LPS )						
	H.W.T °C	39	41	42	41	44	42.2	44.2
	C.W.T °C	33	35	36	33	36	36.2	38.2
	W.B.T °C	29	29	29	29	29	32.2	32.2
SJCO-100	l/s	19.0	26.7	30.8	16.2	25.8	22.5	31.6
SJCO-125	l/s	23.5	32.9	37.9	20.2	31.9	27.9	39.0
SJCO-150	l/s	28.3	39.0	44.6	24.6	38.0	33.4	46.0
SJCO-175	l/s	32.4	45.5	52.6	27.7	44.0	38.4	54.0
SJCO-200	l/s	36.8	50.9	58.4	31.9	49.6	43.5	60.2
SJCO-225	l/s	44.9	62.8	72.4	38.5	60.8	53.2	74.4
SJCO-250	l/s	49.9	69.0	79.2	43.2	67.2	59.0	81.6
SJCO-300	l/s	59.6	82.0	93.9	51.8	80.0	70.4	96.8
SJCO-350	l/s	70.6	98.8	113.8	60.6	95.7	83.7	117.0
SJCO-400	l/s	77.7	108.8	125.4	66.7	105.4	92.2	128.9
SJCO-450	l/s	88.9	122.3	140.0	77.3	119.3	105.0	144.3
SJCO-500	l/s	95.0	129.4	147.5	83.3	126.7	111.9	152.4
SJCO-600	l/s	114.9	160.8	185.3	98.6	155.8	136.2	190.5
SJCO-700	l/s	135.2	186.0	213.0	117.5	181.4	159.7	219.6
SJCO-800	l/s	146.3	199.3	227.3	128.3	195.2	172.5	234.7
SJCO-900	l/s	171.0	235.3	269.3	148.6	229.4	201.9	277.7
SJCO-1000	l/s	184.3	251.0	286.2	161.6	245.8	217.2	295.6

# INDUCED DRAFT COUNTERFLOW COOLING TOWERS



CTI Rated SI at the following temperature conditions :

MODEL	Temp.	Water flow rate at indicated HWT, CWT & WBT ( LPS )						
	H.W.T °C	45.2	44.2	47.2	32	35	37	37
	C.W.T °C	39.2	36.2	39.2	27	29.4	32	32
	W.B.T °C	32.2	32.2	32.2	21	25.6	27	28
SJCO-100	l/s	36.5	19.3	30.7	20.0	16.2	23.4	20.1
SJCO-125	l/s	44.9	24.0	37.9	24.7	20.1	28.0	24.8
SJCO-150	l/s	52.6	29.1	45.0	25.1	24.3	33.4	29.7
SJCO-175	l/s	62.4	32.9	52.3	34.1	27.7	39.8	34.2
SJCO-200	l/s	69.0	37.8	58.7	38.2	31.5	44.9	38.7
SJCO-225	l/s	85.7	45.8	72.3	47.1	38.4	53.5	47.4
SJCO-250	l/s	93.5	51.2	79.6	51.8	42.7	59.5	52.4
SJCO-300	l/s	110.8	61.3	94.7	52.8	51.1	70.5	62.5
SJCO-350	l/s	134.8	72.0	113.6	74.1	60.3	85.1	74.5
SJCO-400	l/s	148.6	79.3	125.2	81.6	66.5	94.6	82.1
SJCO-450	l/s	165.2	91.5	141.1	78.7	76.1	105.6	93.2
SJCO-500	l/s	173.7	98.3	149.6	97.2	81.5	111.5	99.2
SJCO-600	l/s	219.5	117.2	185.0	120.6	98.2	140.7	121.3
SJCO-700	l/s	251.4	139.1	214.7	119.7	115.8	162.0	141.8
SJCO-800	l/s	267.6	151.5	230.4	149.7	125.5	172.5	152.8
SJCO-900	l/s	317.9	175.9	271.5	151.4	146.5	204.4	179.3
SJCO-1000	l/s	337.1	190.8	290.2	188.5	158.1	217.1	192.4

MODEL	Temp.	Water flow rate at indicated HWT, CWT & WBT ( LPS )						
	H.W.T °C	-	-	-	-	-	-	-
	C.W.T °C	-	-	-	-	-	-	-
	W.B.T °C	-	-	-	-	-	-	-
SJCO-100	l/s	-	-	-	-	-	-	-
SJCO-125	l/s	-	-	-	-	-	-	-
SJCO-150	l/s	-	-	-	-	-	-	-
SJCO-175	l/s	-	-	-	-	-	-	-
SJCO-200	l/s	-	-	-	-	-	-	-
SJCO-225	l/s	-	-	-	-	-	-	-
SJCO-250	l/s	-	-	-	-	-	-	-
SJCO-300	l/s	-	-	-	-	-	-	-
SJCO-350	l/s	-	-	-	-	-	-	-
SJCO-400	l/s	-	-	-	-	-	-	-
SJCO-450	l/s	-	-	-	-	-	-	-
SJCO-500	l/s	-	-	-	-	-	-	-
SJCO-600	l/s	-	-	-	-	-	-	-
SJCO-700	l/s	-	-	-	-	-	-	-
SJCO-800	l/s	-	-	-	-	-	-	-
SJCO-900	l/s	-	-	-	-	-	-	-
SJCO-1000	l/s	-	-	-	-	-	-	-