

SI Units - OTTX-C

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
Wet Bulb °C	13	13	13	13	13	16	16	16	16	16	18	18	18	18	18	21	21	21	21	21	24	24	24	24
Range °C	6	6	6	7	8	6	6	6	7	8	6	6	6	7	8	6	6	6	7	8	6	6	6	7
Approach °C	4	6	7	8	6	4	6	7	8	6	4	6	7	8	6	4	6	7	8	6	4	6	7	8
Inlet Process Temperature °C	23	25	26	28	27	26	28	29	31	30	28	30	31	33	32	31	33	34	36	35	34	36	37	39
Outlet Process Temperature °C	17	19	20	21	19	20	22	23	24	22	22	24	25	26	24	25	27	28	29	27	28	30	31	32
Rating factor	0.3739	0.5272	0.609	0.6234	0.4379	0.4292	0.6056	0.6999	0.7175	0.5039	0.4719	0.6661	0.7699	0.79	0.5548	0.546	0.771	0.8914	0.9159	0.6433	0.6343	0.8959	1.0361	1.0659
OTTX-65C	5.3	7.4	8.6	8.8	6.2	6.0	8.5	9.9	10.1	7.1	6.6	9.4	10.8	11.1	7.8	7.7	10.9	12.6	12.9	9.1	8.9	12.6	14.6	15.0
OTTX-75C	6.1	8.6	9.9	10.1	7.1	7.0	9.8	11.4	11.7	8.2	7.7	10.8	12.5	12.8	9.0	8.9	12.5	14.5	14.9	10.5	10.3	14.6	16.8	17.3
OTTX-85C	6.9	9.7	11.2	11.5	8.1	7.9	11.2	12.9	13.2	9.3	8.7	12.3	14.2	14.5	10.2	10.1	14.2	16.4	16.9	11.8	11.7	16.5	19.1	19.6
OTTX-100C	8.1	11.4	13.2	13.5	9.5	9.3	13.1	15.2	15.5	10.9	10.2	14.4	16.7	17.1	12.0	11.8	16.7	19.3	19.8	13.9	13.7	19.4	22.4	23.1
OTTX-115C	9.3	13.1	15.2	15.5	10.9	10.7	15.1	17.4	17.9	12.6	11.8	16.6	19.2	19.7	13.8	13.6	19.2	22.2	22.8	16.0	15.8	22.3	25.8	26.6
OTTX-125C	10.1	14.3	16.5	16.9	11.9	11.6	16.4	19.0	19.4	13.6	12.8	18.0	20.9	21.4	15.0	14.8	20.9	24.1	24.8	17.4	17.2	24.3	28.1	28.9
OTTX-140C	11.3	16.0	18.5	18.9	13.3	13.0	18.4	21.2	21.8	15.3	14.3	20.2	23.4	24.0	16.8	16.6	23.4	27.0	27.8	19.5	19.2	27.2	31.4	32.3
OTTX-150C	12.2	17.1	19.8	20.3	14.2	13.9	19.7	22.7	23.3	16.4	15.3	21.6	25.0	25.7	18.0	17.7	25.1	29.0	29.8	20.9	20.6	29.1	33.7	34.6
OTTX-170C	13.8	19.4	22.4	23.0	16.1	15.8	22.3	25.8	26.4	18.6	17.4	24.5	28.4	29.1	20.4	20.1	28.4	32.8	33.7	23.7	23.4	33.0	38.2	39.3
OTTX-175C	14.2	20.0	23.1	23.6	16.6	16.3	23.0	26.5	27.2	19.1	17.9	25.3	29.2	30.0	21.0	20.7	29.2	33.8	34.7	24.4	24.1	34.0	39.3	40.4
OTTX-200C	16.2	22.8	26.4	27.0	19.0	18.6	26.2	30.3	31.1	21.8	20.4	28.9	33.4	34.2	24.0	23.7	33.4	38.6	39.7	27.9	27.5	38.8	44.9	46.2
OTTX-225C	18.2	25.7	29.7	30.4	21.3	20.9	29.5	34.1	35.0	24.6	23.0	32.5	37.5	38.5	27.0	26.6	37.6	43.5	44.7	31.4	30.9	43.7	50.5	52.0
OTTX-260C	21.1	29.7	34.3	35.1	24.7	24.2	34.1	39.4	40.4	28.4	26.6	37.5	43.4	44.5	31.3	30.8	43.4	50.2	51.6	36.2	35.7	50.5	58.4	60.0
OTTX-300C	24.3	34.3	39.6	40.5	28.5	27.9	39.4	45.5	46.6	32.8	30.7	43.3	50.0	51.4	36.1	35.5	50.1	57.9	59.5	41.8	41.2	58.2	67.3	69.3
OTTX-360C	29.2	41.1	47.5	48.6	34.2	33.5	47.2	54.6	56.0	39.3	36.8	52.0	60.1	61.6	43.3	42.6	60.1	69.5	71.4	50.2	49.5	69.9	80.8	83.1
OTTX-410C	33.2	46.8	54.1	55.4	38.9	38.1	53.8	62.2	63.7	44.8	41.9	59.2	68.4	70.2	49.3	48.5	68.5	79.2	81.4	57.1	56.3	79.6	92.0	94.7
OTTX-460C	37.3	52.5	60.7	62.1	43.6	42.8	60.4	69.8	71.5	50.2	47.0	66.4	76.7	78.7	55.3	54.4	76.8	88.8	91.3	64.1	63.2	89.3	103.3	106.2
OTTX-560C	45.4	64.0	73.9	75.6	53.1	52.1	73.5	84.9	87.1	61.1	57.3	80.8	93.4	95.9	67.3	66.2	93.5	108.2	111.1	78.1	77.0	108.7	125.7	129.3
OTTX-610C	49.4	69.7	80.5	82.4	57.9	56.7	80.0	92.5	94.8	66.6	62.4	88.0	101.8	104.4	73.3	72.2	101.9	117.8	121.1	85.0	83.8	118.4	136.9	140.9
OTTX-700C	56.7	80.0	92.4	94.5	66.4	65.1	91.8	106.2	108.8	76.4	71.6	101.0	116.8	119.8	84.1	82.8	116.9	135.2	138.9	97.6	96.2	135.9	157.1	161.7
OTTX-780C	63.2	89.1	102.9	105.4	74.0	72.5	102.3	118.3	121.3	85.2	79.8	112.6	130.1	133.5	93.8	92.3	130.3	150.6	154.8	108.7	107.2	151.4	175.1	180.1

SI Units - OTTX-C

Condition Reference #	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		41	42	43	44
Wet Bulb °C	24	27	27	27	27	27	29	29	29	29	29	32	32	32	32	32		21	25.56	27	28
Range °C	8	6	6	6	7	8	6	6	6	7	8	6	6	6	7	8		5	6.67	5	5
Approach °C	6	4	6	7	8	6	4	6	7	8	6	4	6	7	8	6		6	6.67	5	4
Inlet Process Temperature °C	38	37	39	40	42	41	39	41	42	44	43	42	44	45	47	46		32	38.90	37	37
Outlet Process Temperature °C	30	31	33	34	35	33	33	35	36	37	35	36	38	39	40	38		27	32.23	32	32
Rating factor	0.7489	0.7397	1.0448	1.2085	1.2447	0.8748	0.8211	1.1597	1.3415	1.3828	0.9723	0.963	1.36	1.5743	1.6239	1.1423		0.8735	0.7058	1	0.871
OTTX-65C	10.5	10.4	14.7	17.0	17.5	12.3	11.6	16.3	18.9	19.5	13.7	13.6	19.2	22.2	22.9	16.1	0.0	12.3	9.9	14.1	12.3
OTTX-75C	12.2	12.0	17.0	19.6	20.2	14.2	13.3	18.8	21.8	22.5	15.8	15.6	22.1	25.6	26.4	18.6		14.2	11.5	16.3	14.2
OTTX-85C	13.8	13.6	19.2	22.3	22.9	16.1	15.1	21.4	24.7	25.5	17.9	17.7	25.0	29.0	29.9	21.0		16.1	13.0	18.4	16.0
OTTX-100C	16.2	16.0	22.6	26.2	27.0	19.0	17.8	25.1	29.1	30.0	21.1	20.9	29.5	34.1	35.2	24.7		18.9	15.3	21.7	18.9
OTTX-115C	18.7	18.4	26.0	30.1	31.0	21.8	20.5	28.9	33.4	34.5	24.2	24.0	33.9	39.2	40.5	28.5		21.8	17.6	24.9	21.7
OTTX-125C	20.3	20.0	28.3	32.7	33.7	23.7	22.2	31.4	36.3	37.5	26.3	26.1	36.8	42.6	44.0	30.9		23.7	19.1	27.1	23.6
OTTX-140C	22.7	22.4	31.7	36.7	37.8	26.5	24.9	35.2	40.7	41.9	29.5	29.2	41.3	47.8	49.3	34.6		26.5	21.4	30.3	26.4
OTTX-150C	24.3	24.0	34.0	39.3	40.5	28.4	26.7	37.7	43.6	44.9	31.6	31.3	44.2	51.2	52.8	37.1		28.4	22.9	32.5	28.3
OTTX-170C	27.6	27.2	38.5	44.5	45.8	32.2	30.2	42.7	49.4	50.9	35.8	35.5	50.1	58.0	59.8	42.1		32.2	26.0	36.8	32.1
OTTX-175C	28.4	28.0	39.6	45.8	47.2	33.2	31.1	44.0	50.9	52.4	36.9	36.5	51.6	59.7	61.6	43.3		33.1	26.8	37.9	33.0
OTTX-200C	32.5	32.1	45.3	52.4	53.9	37.9	35.6	50.3	58.1	59.9	42.1	41.7	58.9	68.2	70.4	49.5		37.9	30.6	43.3	37.7
OTTX-225C	36.5	36.1	50.9	58.9	60.7	42.6	40.0	56.5	65.4	67.4	47.4	46.9	66.3	76.7	79.2	55.7		42.6	34.4	48.8	42.5
OTTX-260C	42.2	41.7	58.9	68.1	70.1	49.3	46.3	65.3	75.6	77.9	54.8	54.2	76.6	88.7	91.5	64.3		49.2	39.8	56.3	49.1
OTTX-300C	48.7	48.1	67.9	78.6	80.9	56.9	53.4	75.4	87.2	89.9	63.2	62.6	88.4	102.3	105.6	74.2		56.8	45.9	65.0	56.6
OTTX-360C	58.4	57.7	81.5	94.3	97.1	68.2	64.0	90.5	104.6	107.9	75.8	75.1	106.1	122.8	126.7	89.1		68.1	55.1	78.0	67.9
OTTX-410C	66.5	65.7	92.8	107.4	110.6	77.7	72.9	103.0	119.2	122.8	86.4	85.5	120.8	139.9	144.3	101.5		77.6	62.7	88.8	77.4
OTTX-460C	74.6	73.7	104.1	120.4	124.1	87.2	81.8	115.6	133.7	137.8	96.9	96.0	135.5	156.9	161.8	113.8		87.1	70.3	99.7	86.8
OTTX-560C	90.9	89.8	126.8	146.6	151.0	106.1	99.6	140.7	162.8	167.8	118.0	116.8	165.0	191.0	197.0	138.6		106.0	85.6	121.3	105.7
OTTX-610C	99.0	97.8	138.1	159.7	164.5	115.6	108.5	153.3	177.3	182.8	128.5	127.3	179.7	208.1	214.6	151.0		115.4	93.3	132.2	115.1
OTTX-700C	113.6	112.2	158.5	183.3	188.8	132.7	124.5	175.9	203.5	209.7	147.5	146.1	206.3	238.8	246.3	173.2		132.5	107.0	151.7	132.1
OTTX-780C	126.6	125.0	176.6	204.2	210.4	147.8	138.8	196.0	226.7	233.7	164.3	162.7	229.8	266.1	274.4	193.0		147.6	119.3	169.0	147.2

SI Units - OTTX-CS

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
Wet Bulb °C	13	13	13	13	13	16	16	16	16	16	18	18	18	18	18	21	21	21	21	21	24	24	24	24
Range °C	6	6	6	7	8	6	6	6	7	8	6	6	6	7	8	6	6	6	7	8	6	6	6	7
Approach °C	4	6	7	8	6	4	6	7	8	6	4	6	7	8	6	4	6	7	8	6	4	6	7	8
Inlet Process Temperature °C	23	25	26	28	27	26	28	29	31	30	28	30	31	33	32	31	33	34	36	35	34	36	37	39
Outlet Process Temperature °C	17	19	20	21	19	20	22	23	24	22	22	24	25	26	24	25	27	28	29	27	28	30	31	32
Rating factor	0.3739	0.5272	0.609	0.6234	0.4379	0.4292	0.6056	0.6999	0.7175	0.5039	0.4719	0.6661	0.7699	0.79	0.5548	0.546	0.771	0.8914	0.9159	0.6433	0.6343	0.8959	1.0361	1.0659
OTTX-57CS	4.6	6.5	7.5	7.7	5.4	5.3	7.5	8.6	8.9	6.2	5.8	8.2	9.5	9.8	6.9	6.7	9.5	11.0	11.3	7.9	7.8	11.1	12.8	13.2
OTTX-63CS	5.1	7.2	8.3	8.5	6.0	5.9	8.3	9.6	9.8	6.9	6.4	9.1	10.5	10.8	7.6	7.5	10.5	12.2	12.5	8.8	8.7	12.2	14.1	14.5
OTTX-72CS	5.8	8.2	9.5	9.7	6.8	6.7	9.4	10.9	11.2	7.9	7.4	10.4	12.0	12.3	8.7	8.5	12.0	13.9	14.3	10.0	9.9	14.0	16.2	16.6
OTTX-88CS	7.1	10.1	11.6	11.9	8.3	8.2	11.5	13.3	13.7	9.6	9.0	12.7	14.7	15.1	10.6	10.4	14.7	17.0	17.5	12.3	12.1	17.1	19.8	20.3
OTTX-100CS	8.1	11.4	13.2	13.5	9.5	9.3	13.1	15.2	15.5	10.9	10.2	14.4	16.7	17.1	12.0	11.8	16.7	19.3	19.8	13.9	13.7	19.4	22.4	23.1
OTTX-113CS	9.2	12.9	14.9	15.3	10.7	10.5	14.8	17.1	17.6	12.3	11.6	16.3	18.8	19.3	13.6	13.4	18.9	21.8	22.4	15.8	15.5	21.9	25.4	26.1
OTTX-125CS	10.1	14.3	16.5	16.9	11.9	11.6	16.4	19.0	19.4	13.6	12.8	18.0	20.9	21.4	15.0	14.8	20.9	24.1	24.8	17.4	17.2	24.3	28.1	28.9
OTTX-140CS	11.3	16.0	18.5	18.9	13.3	13.0	18.4	21.2	21.8	15.3	14.3	20.2	23.4	24.0	16.8	16.6	23.4	27.0	27.8	19.5	19.2	27.2	31.4	32.3
OTTX-150CS	12.2	17.1	19.8	20.3	14.2	13.9	19.7	22.7	23.3	16.4	15.3	21.6	25.0	25.7	18.0	17.7	25.1	29.0	29.8	20.9	20.6	29.1	33.7	34.6
OTTX-155CS	12.6	17.7	20.5	20.9	14.7	14.4	20.3	23.5	24.1	16.9	15.8	22.4	25.9	26.5	18.6	18.3	25.9	29.9	30.8	21.6	21.3	30.1	34.8	35.8
OTTX-175CS	14.2	20.0	23.1	23.6	16.6	16.3	23.0	26.5	27.2	19.1	17.9	25.3	29.2	30.0	21.0	20.7	29.2	33.8	34.7	24.4	24.1	34.0	39.3	40.4
OTTX-200CS	16.2	22.8	26.4	27.0	19.0	18.6	26.2	30.3	31.1	21.8	20.4	28.9	33.4	34.2	24.0	23.7	33.4	38.6	39.7	27.9	27.5	38.8	44.9	46.2
OTTX-225CS	18.2	25.7	29.7	30.4	21.3	20.9	29.5	34.1	35.0	24.6	23.0	32.5	37.5	38.5	27.0	26.6	37.6	43.5	44.7	31.4	30.9	43.7	50.5	52.0
OTTX-280CS	22.7	32.0	36.9	37.8	26.6	26.0	36.7	42.5	43.5	30.6	28.6	40.4	46.7	47.9	33.7	33.1	46.8	54.1	55.6	39.0	38.5	54.4	62.9	64.7
OTTX-325CS	26.3	37.1	42.9	43.9	30.8	30.2	42.6	49.3	50.5	35.5	33.2	46.9	54.2	55.6	39.1	38.4	54.3	62.8	64.5	45.3	44.7	63.1	73.0	75.1
OTTX-370CS	30.0	42.3	48.8	50.0	35.1	34.4	48.5	56.1	57.5	40.4	37.8	53.4	61.7	63.3	44.5	43.8	61.8	71.5	73.4	51.6	50.8	71.8	83.1	85.4
OTTX-425CS	34.4	48.5	56.1	57.4	40.3	39.5	55.8	64.4	66.1	46.4	43.5	61.3	70.9	72.7	51.1	50.3	71.0	82.1	84.3	59.2	58.4	82.5	95.4	98.2
OTTX-525CS	42.5	60.0	69.3	70.9	49.8	48.8	68.9	79.6	81.6	57.3	53.7	75.8	87.6	89.9	63.1	62.1	87.7	101.4	104.2	73.2	72.2	101.9	117.9	121.2
OTTX-570CS	46.2	65.1	75.2	77.0	54.1	53.0	74.8	86.4	88.6	62.2	58.3	82.3	95.1	97.6	68.5	67.4	95.2	110.1	113.1	79.4	78.3	110.6	128.0	131.6
OTTX-650CS	52.7	74.2	85.8	87.8	61.7	60.4	85.3	98.6	101.0	71.0	66.5	93.8	108.4	111.3	78.1	76.9	108.6	125.5	129.0	90.6	89.3	126.2	145.9	150.1
OTTX-700CS	56.7	80.0	92.4	94.5	66.4	65.1	91.8	106.2	108.8	76.4	71.6	101.0	116.8	119.8	84.1	82.8	116.9	135.2	138.9	97.6	96.2	135.9	157.1	161.7

SI Units - OTTX-CS

Condition Reference #	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		41	42	43	44
Wet Bulb °C	24	27	27	27	27	27	29	29	29	29	29	32	32	32	32	32		21	25.56	27	28
Range °C	8	6	6	6	7	8	6	6	6	7	8	6	6	6	7	8		5	6.67	5	5
Approach °C	6	4	6	7	8	6	4	6	7	8	6	4	6	7	8	6		6	6.67	5	4
Inlet Process Temperature °C	38	37	39	40	42	41	39	41	42	44	43	42	44	45	47	46		32	38.90	37	37
Outlet Process Temperature °C	30	31	33	34	35	33	33	35	36	37	35	36	38	39	40	38		27	32.23	32	32
Rating factor	0.7489	0.7397	1.0448	1.2085	1.2447	0.8748	0.8211	1.1597	1.3415	1.3828	0.9723	0.963	1.36	1.5743	1.6239	1.1423		0.8735	0.7058	1	0.871
OTTX-57CS	9.2	9.1	12.9	14.9	15.4	10.8	10.1	14.3	16.6	17.1	12.0	11.9	16.8	19.4	20.1	14.1		10.8	8.7	12.4	10.8
OTTX-63CS	10.2	10.1	14.3	16.5	17.0	11.9	11.2	15.8	18.3	18.9	13.3	13.1	18.6	21.5	22.2	15.6		11.9	9.6	13.7	11.9
OTTX-72CS	11.7	11.5	16.3	18.9	19.4	13.6	12.8	18.1	20.9	21.6	15.2	15.0	21.2	24.6	25.3	17.8		13.6	11.0	15.6	13.6
OTTX-88CS	14.3	14.1	19.9	23.0	23.7	16.7	15.7	22.1	25.6	26.4	18.5	18.4	25.9	30.0	31.0	21.8		16.7	13.5	19.1	16.6
OTTX-100CS	16.2	16.0	22.6	26.2	27.0	19.0	17.8	25.1	29.1	30.0	21.1	20.9	29.5	34.1	35.2	24.7		18.9	15.3	21.7	18.9
OTTX-113CS	18.3	18.1	25.6	29.6	30.5	21.4	20.1	28.4	32.8	33.9	23.8	23.6	33.3	38.5	39.8	28.0		21.4	17.3	24.5	21.3
OTTX-125CS	20.3	20.0	28.3	32.7	33.7	23.7	22.2	31.4	36.3	37.5	26.3	26.1	36.8	42.6	44.0	30.9		23.7	19.1	27.1	23.6
OTTX-140CS	22.7	22.4	31.7	36.7	37.8	26.5	24.9	35.2	40.7	41.9	29.5	29.2	41.3	47.8	49.3	34.6		26.5	21.4	30.3	26.4
OTTX-150CS	24.3	24.0	34.0	39.3	40.5	28.4	26.7	37.7	43.6	44.9	31.6	31.3	44.2	51.2	52.8	37.1		28.4	22.9	32.5	28.3
OTTX-155CS	25.2	24.8	35.1	40.6	41.8	29.4	27.6	38.9	45.1	46.4	32.7	32.3	45.7	52.9	54.5	38.4		29.3	23.7	33.6	29.3
OTTX-175CS	28.4	28.0	39.6	45.8	47.2	33.2	31.1	44.0	50.9	52.4	36.9	36.5	51.6	59.7	61.6	43.3		33.1	26.8	37.9	33.0
OTTX-200CS	32.5	32.1	45.3	52.4	53.9	37.9	35.6	50.3	58.1	59.9	42.1	41.7	58.9	68.2	70.4	49.5		37.9	30.6	43.3	37.7
OTTX-225CS	36.5	36.1	50.9	58.9	60.7	42.6	40.0	56.5	65.4	67.4	47.4	46.9	66.3	76.7	79.2	55.7		42.6	34.4	48.8	42.5
OTTX-280CS	45.4	44.9	63.4	73.3	75.5	53.1	49.8	70.4	81.4	83.9	59.0	58.4	82.5	95.5	98.5	69.3		53.0	42.8	60.7	52.8
OTTX-325CS	52.7	52.1	73.6	85.1	87.6	61.6	57.8	81.7	94.5	97.4	68.5	67.8	95.8	110.9	114.3	80.4		61.5	49.7	70.4	61.3
OTTX-370CS	60.0	59.3	83.8	96.9	99.8	70.1	65.8	93.0	107.5	110.9	77.9	77.2	109.0	126.2	130.2	91.6		70.0	56.6	80.2	69.8
OTTX-425CS	69.0	68.1	96.2	111.3	114.6	80.6	75.6	106.8	123.5	127.3	89.5	88.7	125.2	145.0	149.5	105.2		80.4	65.0	92.1	80.2
OTTX-525CS	85.2	84.1	118.8	137.5	141.6	99.5	93.4	131.9	152.6	157.3	110.6	109.5	154.7	179.1	184.7	129.9		99.4	80.3	113.8	99.1
OTTX-570CS	92.5	91.4	129.0	149.2	153.7	108.0	101.4	143.2	165.7	170.8	120.1	118.9	168.0	194.4	200.6	141.1		107.9	87.2	123.5	107.6
OTTX-650CS	105.5	104.2	147.1	170.2	175.3	123.2	115.6	163.3	188.9	194.7	136.9	135.6	191.5	221.7	228.7	160.9		123.0	99.4	140.8	122.7
OTTX-700CS	113.6	112.2	158.5	183.3	188.8	132.7	124.5	175.9	203.5	209.7	147.5	146.1	206.3	238.8	246.3	173.2		132.5	107.0	151.7	132.1