

Genk LISA Range CT R0

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	
Wet Bulb °C	10	10	10	10	10	13	13	13	13	13	16	16	16	16	16	18	18	18	18	18	18	21	21	21	21	24	24	
Range °C	6	6	6	8	8	6	6	8	8	6	6	6	6	8	8	6	6	6	6	6	6	6	6	8	8	6	6	
Approach °C	4	6	7	4	7	4	4	4	7	4	4	6	7	4	6	7	4	6	7	4	6	6	7	4	6	4	6	
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	36	34	33	36	34	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	25	27	28	25	28	28	30
LISA A.12.01	5.14	7.00	7.98	4.43	6.70	5.76	7.86	8.97	4.98	7.54	6.49	8.88	10.14	5.62	8.53	7.05	9.65	11.03	6.10	9.29	8.01	10.97	12.55	6.94	10.58	9.14	12.53	
LISA A.12.02	5.95	8.11	9.31	5.17	7.81	6.72	9.17	10.47	5.80	8.80	7.58	10.36	11.83	6.55	9.95	8.23	11.26	12.86	7.12	10.83	9.35	12.80	14.64	8.10	12.34	10.66	14.62	
LISA A.15.01	5.68	7.70	8.76	4.93	7.39	6.37	8.64	9.84	5.53	8.31	7.18	9.75	11.11	6.24	9.40	7.80	10.60	12.08	6.78	10.23	8.85	12.04	13.74	7.70	11.64	10.08	13.74	
LISA A.15.02	5.63	8.98	10.22	5.67	7.43	6.08	11.48	6.45	9.70	8.38	11.38	12.96	9.72	7.28	10.97	9.09	12.36	14.09	7.91	11.93	10.32	14.05	16.02	8.98	13.74	11.76	16.02	
LISA A.18.01	6.15	8.28	9.40	5.35	7.97	6.89	9.30	10.56	6.01	8.96	7.76	10.48	11.92	6.77	10.13	8.42	11.39	12.95	7.35	11.02	9.55	12.93	14.72	8.35	12.53	10.88	14.74	
LISA A.18.02	7.18	9.66	10.97	6.25	9.30	8.04	10.84	12.32	7.01	10.46	9.05	12.23	13.91	7.90	11.82	9.83	13.28	15.11	8.58	12.85	11.15	15.09	17.17	9.74	14.62	12.69	17.20	
LISA B.12.01	7.66	10.44	11.90	6.61	9.99	8.59	11.73	13.38	7.42	11.25	9.69	13.24	15.13	8.38	12.73	10.52	14.40	16.45	9.10	13.85	11.95	16.37	18.72	10.35	15.78	13.63	18.69	
LISA B.12.02	8.88	12.10	13.89	7.71	11.66	10.03	13.68	15.62	8.66	13.12	11.30	15.45	17.65	9.77	14.85	12.28	16.80	19.19	10.62	16.16	13.95	19.10	21.84	12.08	18.41	15.90	21.80	
LISA B.15.01	8.48	11.48	13.06	7.35	11.02	9.51	12.89	14.68	8.25	12.40	10.71	14.55	16.58	9.31	14.02	11.63	15.81	18.02	10.11	15.25	13.20	17.97	20.49	11.49	17.37	15.04	20.49	
LISA B.15.02	9.89	13.40	15.24	8.58	12.86	11.09	15.04	17.13	9.63	14.47	12.50	16.97	19.34	10.86	16.36	13.57	18.44	21.02	11.80	17.80	15.40	20.96	23.91	13.40	20.26	17.55	23.91	
LISA B.18.02	9.18	12.36	14.63	7.99	11.29	10.29	13.87	15.76	8.96	13.37	11.58	15.64	17.92	10.10	15.12	12.56	16.99	19.32	10.97	16.43	14.25	19.29	21.96	12.46	18.70	16.23	21.99	
LISA C.12.01	10.70	14.42	16.36	9.32	13.87	11.99	18.18	18.38	10.45	15.60	13.51	18.25	20.75	11.79	17.63	14.66	19.82	22.54	12.80	19.17	16.63	22.51	25.62	14.53	21.83	18.94	25.65	
LISA C.12.02	10.90	14.03	16.00	8.89	13.43	11.55	15.77	17.99	9.98	15.12	13.03	17.80	20.33	11.26	17.11	14.15	19.35	22.11	12.24	18.62	16.07	22.01	25.16	13.92	21.21	18.32	25.12	
LISA C.12.02	11.94	16.27	18.67	10.37	15.67	13.48	18.39	20.99	11.64	17.64	15.20	20.77	23.72	13.14	19.96	16.50	22.58	25.80	14.28	21.72	18.75	25.68	29.36	16.24	24.75	21.38	29.31	
LISA C.15.01	11.40	15.44	17.56	9.88	14.82	12.78	17.33	19.74	11.09	16.67	14.40	19.56	22.29	12.51	18.85	15.63	21.25	24.23	13.59	20.51	17.75	24.15	27.55	15.44	23.24	20.22	27.55	
LISA C.15.02	13.30	18.01	20.49	11.53	17.29	14.91	20.22	23.02	12.94	19.45	16.80	22.82	26.00	14.60	21.99	18.24	24.79	28.26	15.86	23.93	20.70	28.18	32.14	18.02	27.42	23.59	32.14	
LISA C.18.01	12.33	16.61	18.86	10.74	15.99	13.82	18.64	21.18	12.05	17.98	15.56	21.02	23.90	13.50	20.31	16.89	22.84	25.97	14.75	22.09	19.16	25.93	29.52	16.75	25.13	21.82	29.56	
LISA D.12.01	12.66	12.36	12.66	12.36	12.66	12.36	12.66	12.36	12.66	12.36	12.66	12.36	12.66	12.36	12.66	12.36	12.66	12.36	12.66	12.36	12.66	12.36	12.66	12.36	12.66	12.36	12.66	
LISA D.12.01	12.87	17.54	20.00	11.11	16.79	14.44	19.71	22.18	12.49	17.47	14.87	18.90	21.62	12.25	17.52	14.08	21.39	24.19	17.64	25.30	23.28	20.09	27.51	31.46	17.40	26.52	22.91	31.40
LISA D.12.02	14.93	20.34	23.33	12.96	19.59	16.85	22.99	26.24	14.55	22.06	19.00	25.96	29.65	16.42	24.95	20.63	28.22	32.25	17.85	27.16	23.44	32.10	36.70	20.29	30.93	26.72	36.64	
LISA D.15.01	14.25	19.30	21.95	12.35	18.52	15.97	21.67	24.67	13.86	20.84	18.00	24.45	27.86	15.64	23.56	19.54	26.57	30.28	16.99	25.63	22.18	30.19	34.43	19.30	28.19	25.27	34.43	
LISA D.15.02	16.63	22.51	25.61	14.41	21.61	18.64	25.28	28.78	16.17	24.32	21.00	28.52	32.50	18.24	27.49	22.80	30.99	35.33	19.82	29.91	25.88	35.22	40.17	22.52	34.04	29.49	40.17	
LISA D.18.01	15.42	20.76	23.57	13.42	19.98	17.28	23.30	26.48	15.06	22.47	19.46	26.28	29.88	16.98	25.39	21.11	28.54	32.47	18.43	27.61	23.95	32.42	36.90	20.93	31.42	27.27	36.95	
LISA D.18.02	17.99	24.22	27.50	15.66	23.31	20.15	27.19	30.89	17.57	26.22	22.70	30.66	34.86	19.80	29.63	24.63	33.30	37.88	21.51	32.22	27.94	37.82	43.04	24.42	36.65	31.82	43.11	
LISA E.12.01	15.99	21.79	24.85	13.80	20.86	17.94	24.49	27.95	15.50	23.49	20.23	27.65	31.58	17.49	26.57	21.97	30.06	34.38	19.01	28.92	24.96	34.18	39.08	21.61	32.95	28.46	39.02	
LISA E.12.02	18.69	26.19	30.49	16.27	24.92	21.80	30.80	35.99	18.08	28.14	24.60	33.16	38.46	20.87	30.10	25.50	34.50	39.99	22.18	32.74	28.42	38.40	45.60	25.22	38.40	33.11	45.60	
LISA E.15.01	17.71	23.97	27.27	15.35	23.01	19.85	26.92	30.65	17.23	25.90	22.37	30.38	34.61	19.43	29.28	24.28	33.01	37.63	21.11	31.85	27.56	37.51	42.78	23.98	36.26	31.40	42.78	
LISA E.15.02	20.66	27.97	31.82	17.91	26.85	23.16	31.41	35.76	20.10	30.21	26.09	35.44	40.38	22.67	34.16	28.33	38.51	43.90	24.63	37.16	32.15	43.76	49.91	27.98	42.30	36.64	49.91	
LISA E.18.01	19.16	25.80	29.29	16.68	24.83	21.47	28.95	32.90	18.71	27.92	24.17	32.65	37.13	21.09	31.55	26.23	35.47	40.34	22.91	34.31	29.76	40.28	45.84	26.01	39.03	33.89	45.91	
LISA E.18.02	22.35	30.10	34.17	19.46	28.97	25.04	33.78	38.38	21.83	32.58	28.20	38.10	43.31	24.61	36.81	30.61	41.38	47.07	26.72	40.03	34.72	46.99	53.48	30.35	45.54	39.54	53.56	
LISA H.12.01	20.08	27.36	31.20	20.73	26.19	22.53	30.74	35.09	19.46	29.49	25.40	34.71	39.65	21.96	33.36	27.59	37.74	43.12	23.87	36.31	31.34	42.92	49.07	27.14	41.36	35.73	48.99	
LISA H.12.02	23.29	31.73	36.40	20.31	30.56	26.28	35.87	40.93	22.70	34.41	29.63	40.50	46.26	25.62	38.92	32.18	44.03	50.31	27.85	42.36	36.56	50.07	57.25	31.66	48.26	41.69	57.15	
LISA H.15.01	24.24	30.10	34.24	19.37	28.80	24.92	31.88	37.80	21.63	32.51	28.08	41.46	47.46	26.76	36.49	30.57	42.13	48.94	26.50	39.99	34.74	47.09	53.74	30.22	45.52	38.11	53.74	
LISA H.15.02	25.94	35.12	39.95	22.48	33.71	29.07	39.43	44.90	25.23	37.93	32.76	44.50	50.70	28.46	42.89	35.57	48.35	55.11	30.92	46.65	40.37	54.94	62.67	35.13	53.11	46.00	62.67	
LISA H.18.01	24.05	32.39	36.77	20.94	31.17	26.95	36.35	41.30	23.49	35.06	30.35	44.10	46.61	28.46	39.61	32.94	44.53	50.65	28.76	43.08	37.36	50.57	57.56	32.66	49.01	42.55	57.64	
LISA H.18.02	28.06	37.79	42.90	24.43	36.37	31.44	42.41	48.19	27.40	40.90	35.41	47.83	54.38	30.90	46.22	38.43	51.95	59.09	33.55	50.26	43.59	60.90	67.15	38.10	57.18	49.64	67.28	
LISA 2 x H.12.01	40.16	54.72	62.40	34.65	52.39	45.05	61.48	70.17	38.91	58.98	50.80	69.43	79.30	43.92	63.73	55.17	75.47	86.24	47.73	72.62	62.67	85.83	98.14	54.27	82.73	71.46	97.95	
LISA 2 x H.12.02	46.57	63.45	72.80	40.43	61.12	52.56	71.73	81.87	45.40	68.81	59.26	81.00	92.52	51.24	73.85	64.37	88.08	100.62	55.69	84.73	73.12	100.14	114.50	63.32	96.52	83.37	114.31	
LISA 2 x H.15.01	44.46	60.20	68.49	38.54	57.79	49.84	67.60	76.97	43.26	65.03	56.16	76.28	86.92	48.79	73.52	60.97	82.58	95.48	53.01	79.98	69.21	94.10	107.43	60.23	91.04</			

Genk LISA Range CT RO

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
Wet Bulb °C	10	10	10	10	10	13	13	13	13	13	16	16	16	16	16	18	18	18	18	18	18	21	21	21	21	24	24
Range °C	6	6	6	8	8	6	6	8	8	6	6	6	6	8	8	6	6	6	6	6	6	6	6	8	8	6	6
Approach °C	4	6	7	4	7	4	4	4	7	4	7	4	7	4	7	4	6	6	4	7	4	6	6	7	4	4	6
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	34	36
Outlet Water Temperature °C	14	16	17	14	17	17	19	20	20	17	20	20	22	23	20	23	22	24	25	22	25	25	27	28	25	28	30
LISA 2 x L12.50	91.75	123.56	140.27	79.88	118.91	102.81	138.67	157.56	89.60	133.74	115.78	156.39	177.82	101.02	151.12	125.64	169.86	193.22	109.71	164.33	142.53	192.91	219.56	124.58	186.95	162.30	219.89
LISA M.12.01	31.88	43.44	49.53	27.51	41.58	35.76	48.81	55.70	30.89	46.82	40.32	55.11	62.95	34.87	52.97	43.80	59.91	68.46	37.89	57.65	49.75	68.14	77.91	43.08	65.67	56.73	77.78
LISA M.12.02	36.97	50.37	57.79	32.09	45.82	41.72	56.94	64.99	36.04	54.62	47.05	64.30	73.44	40.68	61.80	51.10	69.90	79.87	44.21	67.26	58.04	79.49	90.89	50.26	76.62	66.18	90.74
LISA M.15.01	35.29	47.79	54.37	30.60	45.88	39.57	53.66	61.10	34.34	51.62	44.58	60.55	69.00	38.73	58.36	48.40	65.80	75.00	42.08	63.49	54.94	74.77	85.28	47.81	72.27	62.60	85.28
LISA M.15.02	41.18	55.75	63.43	35.69	53.52	46.16	62.61	71.28	40.06	60.23	52.01	70.65	80.49	45.19	68.09	56.47	76.76	87.50	49.69	74.07	64.10	87.23	99.49	55.78	84.32	73.03	99.50
LISA M.18.01	38.19	51.43	58.38	32.24	49.49	42.79	61.57	65.57	37.29	55.66	48.19	65.09	74.01	42.04	62.89	52.29	70.70	80.41	45.68	68.39	59.32	80.79	91.38	51.85	77.81	67.55	91.52
LISA M.18.02	44.55	60.00	68.11	38.78	57.74	49.92	67.33	76.50	43.51	64.94	56.22	75.94	86.34	49.05	73.38	61.01	82.48	93.82	53.27	79.79	69.21	93.67	106.61	60.49	90.77	78.81	106.77
LISA 2 x M.12.01	63.77	86.87	99.07	55.02	83.17	71.53	97.62	111.41	61.78	93.64	80.65	110.23	125.90	69.73	105.94	87.60	119.83	136.92	75.79	115.30	99.50	136.28	155.81	86.17	113.34	106.46	155.56
LISA 2 x M.12.02	73.94	100.74	115.58	64.19	97.03	83.45	113.88	129.98	72.08	109.25	94.09	128.60	146.88	81.35	123.60	102.19	139.80	159.74	88.42	134.52	116.08	158.99	181.78	100.53	153.23	132.37	181.48
LISA 2 x M.15.01	70.59	95.58	108.73	61.19	91.75	79.13	107.32	122.20	68.67	103.24	89.16	121.11	137.99	77.46	116.73	96.80	131.59	150.00	84.16	126.98	109.88	149.54	170.56	95.62	144.54	125.20	170.56
LISA 2 x M.15.02	82.35	111.51	126.85	71.39	107.04	92.32	125.21	142.56	80.12	120.45	104.03	141.29	160.99	90.38	146.18	112.93	153.52	175.00	98.18	148.14	128.19	174.46	198.99	111.56	168.63	146.06	198.99
LISA 2 x M.18.01	76.37	102.85	116.76	66.49	98.98	85.57	115.43	131.15	74.58	111.32	96.37	130.18	148.01	84.09	125.79	104.58	144.39	160.83	91.32	136.79	118.64	160.58	182.76	103.70	155.61	135.10	183.03
LISA 2 x M.18.02	89.10	119.99	136.22	77.57	115.48	98.84	134.67	153.01	87.01	129.87	112.43	157.88	198.10	106.75	146.15	122.01	164.96	187.63	106.54	159.58	138.41	187.34	213.22	120.98	188.15	157.62	213.54
LISA N.12.01	34.96	47.63	54.31	30.16	45.60	39.21	53.52	61.08	33.87	51.34	44.22	60.43	69.02	38.23	58.08	48.02	65.69	75.07	41.55	63.21	54.55	74.71	85.42	47.24	72.01	62.20	85.28
LISA N.12.02	40.54	55.23	63.37	35.19	53.20	45.75	62.44	71.26	39.52	59.90	51.58	70.40	80.53	44.60	67.76	56.03	76.64	87.58	48.47	73.75	63.64	87.16	99.66	55.11	84.01	72.57	99.50
LISA N.15.01	38.70	52.40	59.61	33.55	50.30	43.38	58.84	66.99	37.65	56.60	48.88	66.40	75.65	42.47	63.99	53.07	72.14	82.24	46.14	69.62	60.24	81.98	93.51	52.42	79.25	68.64	93.51
LISA N.15.02	45.15	61.13	69.55	39.14	58.69	50.61	68.65	78.16	43.93	66.04	57.03	77.46	88.26	49.55	74.66	61.91	84.17	95.94	53.83	81.22	70.28	95.65	109.09	61.16	92.45	80.08	109.10
LISA N.18.01	41.87	56.39	64.01	36.45	54.26	46.92	63.28	71.90	40.89	61.03	52.84	71.37	81.15	46.10	68.96	57.34	77.52	88.17	50.06	74.99	65.04	88.04	100.20	56.85	85.31	74.07	100.35
LISA 2 x N.12.01	74.68	101.79	116.82	67.39	100.43	87.57	121.83	139.47	74.83	117.43	104.67	147.34	180.49	93.68	140.69	120.47	160.80	184.47	75.89	141.79	120.67	179.26	208.21	119.67	164.43	143.72	208.21
LISA 2 x N.12.02	69.92	95.26	108.63	60.32	91.19	78.43	107.13	126.16	67.74	102.68	88.43	120.86	138.05	76.16	118.56	96.05	131.39	150.14	83.10	126.43	109.10	149.42	170.85	94.48	144.02	124.11	170.57
LISA 2 x N.15.01	81.08	110.46	126.73	70.38	106.39	91.50	124.87	142.52	79.03	119.79	103.17	141.01	161.06	89.20	135.52	112.06	154.29	175.16	96.95	147.50	127.29	174.33	199.32	110.23	168.02	145.14	198.99
LISA 2 x N.15.02	77.40	104.80	119.22	67.10	100.61	86.77	117.68	133.99	75.30	113.21	97.77	132.79	151.31	84.94	127.99	106.14	143.29	164.47	92.28	139.23	120.48	163.97	187.02	104.85	158.49	137.28	187.02
LISA 2 x N.18.01	90.30	122.27	139.09	78.28	117.37	101.23	137.29	156.32	87.85	132.07	114.06	154.93	176.52	99.10	149.32	123.83	168.34	191.89	107.65	162.44	140.56	191.30	218.19	122.32	184.91	160.16	218.19
LISA 2 x N.18.02	83.74	112.77	128.03	72.90	108.53	93.83	126.57	143.80	81.78	122.06	105.67	142.74	162.29	92.20	137.92	114.67	155.03	176.35	100.13	149.98	130.09	170.63	200.39	113.70	170.63	148.13	200.69
LISA 2 x N.18.02	97.70	131.57	149.36	85.05	126.62	109.47	147.66	167.77	95.41	142.40	123.28	166.53	189.34	107.57	160.91	133.79	180.87	208.74	151.77	205.42	233.79	270.42	312.65	199.07	272.82	234.14	
LISA P.12.01	38.53	52.49	59.85	33.24	50.25	43.21	58.98	67.31	37.33	56.58	48.73	66.90	76.06	42.13	64.01	52.92	72.40	82.73	45.79	69.66	60.12	82.33	94.14	52.06	79.35	68.55	93.98
LISA P.12.02	44.67	60.86	68.63	38.79	56.82	49.74	68.23	78.52	48.82	66.91	58.52	77.70	89.74	46.60	70.76	61.57	81.46	93.52	54.12	81.37	73.13	96.67	110.34	66.66	98.97	88.65	110.34
LISA P.15.01	42.65	57.74	65.69	36.97	55.43	47.81	64.84	73.83	41.49	62.38	53.87	73.17	83.37	46.80	70.52	58.48	79.50	90.63	50.84	76.72	66.38	90.35	103.05	57.77	87.33	75.64	103.05
LISA P.15.02	49.76	67.37	76.64	43.13	64.67	55.78	75.65	86.13	48.41	72.77	62.85	85.36	97.26	54.60	82.28	68.23	92.75	105.73	59.32	89.50	77.45	105.40	120.22	67.40	108.88	120.22	
LISA P.18.01	46.14	62.14	70.54	40.17	59.80	51.70	69.74	79.23	45.06	67.26	58.22	78.65	89.42	50.80	76.60	63.19	85.42	97.17	55.17	82.64	71.68	97.01	110.42	62.65	94.02	81.62	110.58
LISA P.18.02	53.83	72.50	82.30	46.86	69.77	60.32	81.36	92.44	53.57	78.46	67.93	91.76	104.33	59.27	86.66	73.72	99.66	113.36	64.37	96.41	83.63	113.18	128.82	73.09	109.69	95.23	129.01
LISA 2 x P.12.01	77.05	104.97	119.71	66.48	100.50	86.43	117.95	134.62	74.65	113.15	97.45	133.19	152.13	84.46	128.01	105.84	144.79	165.45	91.57	139.32	120.23	164.67	188.27	104.12	158.71	137.10	187.96
LISA 2 x P.12.02	89.35	121.73	139.66	77.58	117.25	100.83	137.61	157.06	87.09	132.01	113.69	155.39	177.48	98.30	149.35	123.49	168.92	193.03	106.84	163.54	140.27	192.17	219.65	121.47	185.16	159.95	219.29
LISA 2 x P.15.01	85.29	115.49	131.38	73.94	110.87	95.62	129.68	147.65	83.98	124.75	107.74	146.34	168.74	93.68	141.04	116.77	159.01	181.27	101.69	153.43	132.77	180.69	206.10	115.54	176.65	151.28	206.10
LISA 2 x P.15.02	95.51	134.74	153.28	86.26	129.35	111.55	151.30	172.26	96.81	145.54	125.70	170.73	194.53	109.20	164.55	136.46	185.51	211.46	118.64	179.01	154.90	210.81	240.45	134.80	203.77	176.49	240.45
LISA 2 x P.18.01	92.29	124.28	141.08	80.34	119.60	103.40	139.48	158.47	90.12	134.51	116.45	157.30	178.85	101.61	159.12	126.37	170.85	194.34	110.34	165.28	143.36	194.03	220.83	125.30	188.03	163.24	221.16
LISA 2 x P.18.02	107.67	144.99	164.60	93.73	139.53	120.64	162.72	184.88	105.14	156.93	135.86	183.52	208.66	118.54	177.32	147.43	199.32	226.72	128.73	192.83	167.25	226.37	257.64	146.19	219.37	190.45	258.02
LISA R.12.01	41.95	57.15	65.18																								

Genk LISA Range CT RO																												
Condition Reference #	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	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	8	8	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8	5	5.56	5	5						
Approach °C	7	4	7	4	6	7	7	7	6	7	4	7	4	6	6	7	4	7	6	7	4	7						
Inlet Water Temperature °C	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	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						
USA A.12.01	14.33	7.92	12.09	10.46	14.35	16.42	9.07	13.87	11.46	15.74	-	9.95	15.23	13.31	-	-	11.56	17.73	-	12.31	10.00	13.77	12.10					
USA A.12.02	16.72	9.24	14.11	12.20	16.74	-	10.58	16.18	13.37	-	-	11.61	17.77	15.53	-	-	13.49	-	-	14.36	11.67	16.06	14.12					
USA A.15.01	15.68	8.78	13.30	11.53	15.72	17.95	10.05	15.24	12.63	17.23	-	11.02	16.73	14.65	-	-	12.80	-	-	13.46	11.00	15.08	13.30					
USA A.15.02	10.25	10.25	13.45	13.45	-	-	11.73	17.78	14.73	-	-	12.85	17.99	17.99	-	-	14.93	-	-	15.70	12.84	17.59	15.31					
USA A.18.01	16.78	9.52	14.31	12.43	16.86	-	-	10.89	16.39	13.61	-	11.93	17.98	15.78	-	-	13.85	-	-	14.41	11.86	16.16	14.29					
USA A.18.02	-	11.11	16.69	14.50	-	-	12.70	-	-	15.88	-	-	13.92	-	-	-	16.15	-	-	16.81	13.84	-	16.68					
USA B.12.01	21.38	11.81	18.04	15.60	21.40	24.50	-	13.53	20.69	17.09	23.47	-	14.84	22.72	19.85	-	17.25	26.46	-	18.36	14.92	20.54	18.05					
USA B.12.02	24.94	13.78	21.05	18.20	24.97	-	15.79	24.14	19.94	-	-	17.31	26.51	23.16	-	-	20.13	-	-	21.42	17.40	23.97	21.06					
USA B.15.01	23.38	13.10	19.84	17.20	23.45	26.78	14.99	22.74	18.84	25.70	-	16.44	24.95	21.86	-	-	19.09	-	-	20.08	16.42	22.50	19.84					
USA B.15.02	-	15.29	23.14	20.06	-	-	17.49	26.53	21.98	-	-	19.17	-	25.50	-	-	22.27	-	-	23.42	19.15	26.25	23.14					
USA B.18.01	25.04	14.20	21.34	18.55	25.15	-	18.20	24.45	20.31	-	-	17.80	26.82	23.54	-	-	20.86	-	-	21.50	17.70	24.11	21.35					
USA B.18.02	-	16.57	24.90	21.64	-	-	18.95	-	-	23.69	-	-	20.76	-	-	-	24.10	-	-	25.08	20.64	-	24.88					
USA C.12.01	28.74	15.88	24.25	20.97	28.77	32.94	18.19	27.82	22.98	31.56	-	19.95	30.54	26.69	-	-	23.19	35.56	-	24.68	20.05	27.61	24.27					
USA C.12.02	33.53	18.53	28.29	24.46	33.57	-	21.22	32.46	26.81	-	-	23.27	35.63	31.14	-	-	27.06	-	-	28.79	23.40	32.22	28.31					
USA C.15.01	31.44	17.61	26.67	23.12	31.53	35.99	20.16	30.57	25.32	34.55	-	22.09	33.54	29.39	-	-	25.66	-	-	26.99	22.07	30.24	26.67					
USA C.15.02	-	20.55	31.11	26.97	-	-	23.52	35.66	29.55	-	-	25.78	-	34.28	-	-	29.94	-	-	31.49	25.75	35.28	31.11					
USA C.18.01	33.66	19.09	28.69	24.93	33.91	-	21.83	32.87	27.30	-	-	23.92	36.05	31.65	-	-	27.77	-	-	28.90	23.79	32.42	28.67					
USA C.18.02	22.27	33.48	29.09	29.09	-	-	23.47	30.85	-	-	-	23.21	31.86	-	-	-	32.40	-	-	33.72	27.75	-	33.45					
USA D.12.01	35.93	19.85	30.31	26.21	35.87	41.17	22.74	34.78	28.73	39.45	-	24.94	38.18	33.78	-	-	28.99	44.46	-	30.85	25.07	34.52	30.34					
USA D.12.02	41.91	23.16	35.37	30.58	41.96	-	26.53	40.57	33.51	-	-	29.09	44.54	38.92	-	-	33.82	-	-	35.99	29.25	40.27	35.39					
USA D.15.01	39.29	22.02	33.34	28.90	39.41	44.99	25.20	38.21	31.66	43.19	-	27.62	41.93	36.73	-	-	32.08	-	-	33.74	27.59	37.80	33.33					
USA D.15.02	-	25.69	38.89	33.72	-	-	29.40	44.58	36.93	-	-	32.22	-	42.85	-	-	37.43	-	-	39.36	32.18	44.10	38.89					
USA D.18.01	42.08	23.86	35.87	31.16	42.26	-	27.29	41.09	34.12	-	-	29.90	45.06	39.56	-	-	34.71	-	-	36.12	29.74	40.52	35.83					
USA D.18.02	-	27.84	41.85	36.36	-	-	31.84	-	-	35.81	-	34.89	-	-	-	-	40.49	-	-	42.14	34.69	-	41.81					
USA E.15.01	44.64	24.67	37.67	32.57	44.69	51.15	28.25	43.21	35.69	49.01	-	30.98	47.43	44.45	-	-	36.02	55.24	-	38.33	31.15	42.89	37.69					
USA E.15.02	52.08	28.78	43.94	39.99	52.14	-	30.23	45.41	35.99	51.64	-	33.58	55.34	-	-	-	44.72	-	-	44.72	40.02	50.04	43.95					
USA E.15.01	48.82	27.36	41.42	35.91	48.96	55.90	31.31	47.48	39.33	53.67	-	34.32	52.10	45.64	-	-	39.86	-	-	41.92	34.28	46.97	41.42					
USA E.15.02	-	31.91	48.32	41.89	-	-	36.52	55.39	45.89	-	-	40.03	-	53.25	-	-	46.50	-	-	48.91	39.99	54.80	48.32					
USA E.18.01	52.28	29.65	44.57	38.72	52.51	-	33.91	51.05	42.40	-	-	37.15	55.99	49.16	-	-	43.13	-	-	44.88	36.95	50.35	44.52					
USA E.18.02	-	34.59	51.99	45.17	-	-	39.56	-	-	49.46	-	-	43.35	-	-	-	50.31	-	-	52.36	43.10	-	51.95					
USA H.12.01	56.04	30.97	47.29	40.89	56.11	64.22	35.47	54.25	44.81	61.54	-	38.90	59.56	52.04	-	-	45.22	69.35	-	48.12	39.10	53.85	47.33					
USA H.12.02	65.38	36.13	55.17	47.70	65.46	-	41.38	63.29	52.28	-	-	45.38	69.48	60.72	-	-	52.76	-	-	56.14	45.62	62.82	55.21					
USA H.15.01	61.30	34.35	52.00	45.08	61.47	70.19	39.33	59.61	49.38	67.38	-	45.83	65.41	57.30	-	-	50.64	-	-	52.63	43.04	58.97	52.00					
USA H.15.02	-	40.07	60.67	52.60	-	-	45.86	69.55	57.61	-	-	50.26	-	66.85	-	-	58.38	-	-	61.41	50.21	68.80	60.67					
USA H.18.01	65.64	37.22	55.95	48.62	65.92	-	42.58	64.10	53.23	-	-	46.65	70.30	61.72	-	-	54.15	-	-	56.35	46.39	63.21	55.90					
USA H.18.02	-	43.43	65.28	56.72	-	-	49.67	-	-	62.10	-	54.42	-	-	-	-	63.17	-	-	65.75	54.12	-	65.22					
USA 2 x H.12.01	112.09	61.94	94.58	81.77	112.22	128.45	70.94	108.50	89.62	123.07	-	77.80	119.11	104.08	-	-	90.44	138.70	-	96.25	78.21	107.70	94.65					
USA 2 x H.12.02	130.77	72.27	110.35	95.40	130.93	-	82.77	126.58	104.56	-	-	90.77	138.96	121.43	-	-	105.52	-	-	112.29	91.24	125.65	110.43					
USA 2 x H.15.01	122.60	68.69	104.01	90.16	122.95	140.38	78.61	119.22	98.77	134.76	-	86.17	130.81	114.60	-	-	100.09	-	-	105.27	86.07	117.94	104.00					
USA 2 x H.15.02	80.14	121.34	105.19	-	-	-	91.72	139.09	115.23	-	-	109.53	153.70	-	-	-	116.77	-	-	122.81	100.43	137.60	121.33					
USA 2 x H.18.01	131.28	74.45	111.91	97.23	131.85	-	85.15	128.19	106.46	-	-	93.30	140.59	123.44	-	-	108.29	-	-	112.71	92.77	126.43	111.80					
USA 2 x H.18.02	-	86.86	130.56	113.44	-	-	99.34	-	-	124.21	-	-	108.85	-	-	-	126.34	-	-	131.49	108.24	-	130.44					
USA I.12.01	69.64	38.48	58.76	50.80	69.72	79.80	44.07	67.41	55.68	76.46	-	48.33	74.00	64.66	-	-	56.19	86.17	-	59.79	48.59	66.91	58.80					
USA I.12.02	81.24	44.90	68.55	59.27	81.34	-	51.42	78.64	64.96	-	-	56.39	86.33	73.44	-	-	65.55	-	-	69.76	56.69	78.06	68.60					
USA I.15.01	76.17	42.67	64.62	56.01	76.38	87.21	48.84	74.07	61.36	83.72	-	53.53	81.27	71.20	-	-	62.18	-	-	65.40	53.47	73.27	64.61					
USA I.15.02	-	49.79	75.39	65.35	-	-	56.98	86.41	71.59	-	-	62.45	-	83.06	-	-	72.54	-	-	76.30	62.38	85.48	75.38					
USA I.18.01	81.56	46.25	69.52	60.41	81.91	-	53.26	79.64	66.14	-	-	53.00	87.34	76.69	-	-	67.28	-	-	70.02	62.28	78.54	69.46					
USA I.18.02	-	53.96	81.11	70.47	-	-	61.72	-	-	77.16	-	67.62	-	-	-	-	78.49	-	-	81.69	67.24	-	81.03					
USA 2 x I.12.01	139.27	76.97	117.52	101.61	139.44	159.60	88.15	134.81	111.36	152.92	-	96.67	148.00	129.33	-	-	112.38	172.34	-	119.59	97.18	133.82	117.61					
USA 2 x I.12.02	162.48	89.79	137.10	118.54	162.68	-	102.84	157.28	129.92	-	-	112.78	172.66	150.88	-	-	131.11	-	-	139.52	113.37	156.12	137.21					
USA 2 x I.15.01	152.33	85.35	129.23	112.03	152.76	174.42	97.68	148.13	122.72	167.44	-	107.06	162.54	142.39	-	-	124.36	-	-	130.79	106.94	146.55	129.22					
USA 2 x I.15.02	-	99.57	150.77	130.70	-	-	113.96	172.82	143.17	-	-	124.91	-	166.13	-	-	145.08	-	-	152.59	124.77	170.97	150.75					
USA 2 x I.18.01	163.12	92.50	139.04	120.81	163.82	-	105.80	159.28	132.28	-	-	115.92	174.69	1														

Genk LISA Range CT RO

Condition Reference #	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	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	8	6	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8	5	5.56	5	5
Approach °C	7	4	7	4	6	7	7	8	6	7	4	7	4	6	4	6	7	4	7	4	6	5
Inlet Water Temperature °C	37	36	39	37	39	40	39	42	41	42	41	44	42	44.2	44.2	45.2	44.2	47.2	32	35.00	37	37
Outlet Water Temperature °C	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
LISA 2 x L18.02	-	142.00	213.44	185.46	-	-	162.42	-	203.06	-	-	177.95	-	-	-	-	206.55	-	214.97	176.95	-	213.25
LISA M.12.01	88.98	49.17	75.08	64.91	89.08	101.97	56.32	86.13	71.15	97.70	-	61.76	94.55	82.63	-	-	71.80	110.11	76.40	62.08	85.49	75.14
LISA M.12.02	103.81	57.37	87.59	75.73	103.93	-	65.70	100.48	83.00	-	-	72.05	110.31	96.40	-	-	83.76	-	89.14	72.43	99.74	87.66
LISA M.15.01	97.32	54.53	82.57	71.57	97.60	111.44	62.41	94.64	78.40	106.98	-	68.40	103.84	90.97	-	-	79.45	-	83.56	68.32	93.63	82.56
LISA M.15.02	63.62	96.33	83.50	-	-	72.83	110.41	91.47	-	-	-	79.80	7	106.14	-	-	92.69	-	97.49	79.71	109.23	96.32
LISA M.18.01	104.21	59.10	88.83	77.18	104.66	-	67.50	101.76	84.51	-	-	74.06	111.61	97.99	-	-	85.97	-	89.47	73.65	100.36	88.75
LISA M.18.02	-	68.95	103.64	90.05	-	-	78.86	-	98.60	-	-	86.41	-	-	-	-	100.29	-	104.38	85.92	-	103.54
LISA 2 x M.12.01	177.96	98.35	150.16	129.83	178.17	203.93	112.64	172.26	142.29	195.39	-	123.52	189.11	165.25	-	-	143.59	220.21	152.80	124.17	170.99	150.28
LISA 2 x M.12.02	207.62	114.74	175.19	151.47	207.86	-	131.41	200.97	166.01	-	-	144.11	220.62	192.79	-	-	167.52	-	178.27	144.86	199.49	175.32
LISA 2 x M.15.01	194.65	109.06	165.13	143.15	195.20	222.87	124.81	189.28	156.81	213.95	-	136.81	207.69	181.95	-	-	158.90	-	167.13	136.65	187.25	165.11
LISA 2 x M.15.02	-	127.23	192.65	167.01	-	-	145.61	220.83	182.94	-	-	159.61	-	212.27	-	-	185.39	-	194.98	159.42	218.46	192.63
LISA 2 x M.18.01	208.43	118.20	177.67	154.37	209.33	-	135.19	203.52	169.03	-	-	148.32	223.21	195.98	-	-	171.93	-	178.94	147.39	200.73	175.50
LISA 2 x M.18.02	-	137.90	207.28	180.10	-	-	157.72	-	197.19	-	-	172.81	-	-	-	-	200.59	-	208.76	171.84	-	207.09
LISA N.12.01	97.56	53.92	82.33	71.18	97.68	111.81	61.75	94.44	78.01	107.12	-	67.72	103.68	90.60	-	-	78.72	120.73	83.77	68.08	93.74	82.39
LISA N.12.02	113.82	62.90	96.05	83.04	113.96	-	72.04	110.18	91.01	-	-	79.01	120.96	105.70	-	-	91.84	-	97.74	79.42	109.37	96.12
LISA N.15.01	106.71	59.79	90.53	78.48	107.02	122.19	68.43	103.77	85.97	117.30	-	75.00	113.86	99.75	-	-	87.12	-	91.63	74.92	102.66	90.52
LISA N.15.02	-	69.75	105.62	91.56	-	-	79.83	121.07	100.30	-	-	87.50	-	116.38	-	-	101.64	-	106.90	87.40	119.77	105.61
LISA N.18.01	114.27	64.80	97.41	84.63	114.76	-	74.12	111.58	92.67	-	-	81.21	122.38	107.25	-	-	94.26	-	98.10	80.75	110.05	97.32
LISA N.18.02	75.60	98.40	98.74	98.74	113.64	-	86.47	108.11	108.11	109.97	-	86.47	108.11	109.97	-	-	114.45	-	114.45	147.39	150.23	135.33
LISA 2 x N.12.01	195.13	107.83	164.65	142.36	195.36	223.61	123.50	188.88	156.02	214.25	-	135.44	207.35	181.40	-	-	157.45	241.46	167.55	136.15	187.49	164.78
LISA 2 x N.12.02	227.65	125.81	192.09	166.08	227.92	-	144.09	220.36	182.03	-	-	158.01	241.91	211.39	-	-	183.69	-	195.47	158.84	218.73	192.24
LISA 2 x N.15.01	213.43	119.58	181.06	156.96	214.03	244.38	136.85	207.55	171.94	234.60	-	150.01	227.73	199.50	-	-	174.23	-	183.25	149.83	205.32	181.04
LISA 2 x N.15.02	-	139.51	211.24	183.12	-	-	159.66	242.14	200.59	-	-	175.01	-	232.75	-	-	203.27	-	213.79	174.81	239.54	211.22
LISA 2 x N.18.01	228.54	129.60	194.81	169.26	229.53	-	148.24	223.16	185.33	-	-	162.42	244.75	214.89	-	-	188.52	-	196.20	161.50	220.09	194.63
LISA 2 x N.18.02	-	151.21	227.28	197.48	-	-	172.94	-	216.22	-	-	189.48	-	-	-	-	219.94	-	228.90	188.42	-	227.07
LISA P.12.01	107.52	59.42	90.72	78.44	107.64	123.21	68.05	100.07	85.97	118.05	-	74.63	114.25	99.84	-	-	86.75	133.04	92.32	75.02	103.30	90.79
LISA P.12.02	125.43	69.23	105.84	98.74	125.58	-	89.29	121.42	105.90	-	-	87.07	137.29	116.48	-	-	107.71	-	107.71	147.39	150.23	135.33
LISA P.15.01	117.60	65.89	99.77	86.49	117.93	134.65	75.41	114.36	94.74	129.26	-	82.65	125.48	109.93	-	-	96.00	-	100.97	82.56	113.13	99.76
LISA P.15.02	-	76.87	116.39	100.90	-	-	87.97	133.42	110.53	-	-	96.43	-	128.25	-	-	112.00	-	117.80	96.32	131.99	116.38
LISA P.18.01	125.92	71.41	107.34	93.26	126.47	-	81.68	122.96	102.12	-	-	89.49	134.86	118.40	-	-	103.87	-	108.11	88.99	121.27	107.24
LISA P.18.02	-	83.31	125.23	108.81	-	-	95.29	-	119.14	-	-	104.41	-	-	-	-	121.19	-	126.13	103.82	-	125.12
LISA 2 x P.12.01	215.03	118.83	181.45	156.88	215.29	246.42	136.10	208.15	171.94	236.10	-	149.26	228.50	199.68	-	-	173.51	266.09	184.64	150.04	206.61	181.58
LISA 2 x P.12.02	250.87	138.64	211.69	183.02	251.17	-	158.78	242.84	200.59	-	-	174.13	266.59	231.96	-	-	202.42	-	215.41	175.04	241.04	211.85
LISA 2 x P.15.01	235.20	131.78	199.53	172.97	235.87	269.31	159.83	228.72	189.48	258.52	-	165.31	250.95	219.65	-	-	192.01	-	201.94	165.12	226.26	195.51
LISA 2 x P.15.02	-	153.74	232.79	201.80	-	-	175.95	266.84	221.05	-	-	192.86	-	256.50	-	-	224.01	-	235.60	192.64	263.97	232.76
LISA 2 x P.18.01	251.85	142.82	214.68	186.53	252.94	-	163.36	245.92	204.24	-	-	178.98	269.71	236.81	-	-	207.75	-	216.22	177.98	242.54	214.48
LISA 2 x P.18.02	-	166.63	250.46	217.62	-	-	190.58	-	238.28	-	-	208.81	-	-	-	-	242.37	-	252.25	207.64	-	250.23
LISA R.12.01	117.08	64.70	98.79	85.41	117.22	134.17	74.10	113.33	93.61	128.55	-	81.26	124.41	108.72	-	-	94.47	144.88	100.53	81.69	112.49	98.87
LISA R.12.02	136.59	75.48	115.26	99.65	136.75	-	86.45	132.22	109.22	-	-	94.81	145.15	126.84	-	-	110.21	-	117.28	95.31	131.24	115.34
LISA R.15.01	128.06	71.75	108.64	118.18	128.42	146.63	82.11	124.53	103.16	140.76	-	90.00	136.64	119.70	-	-	104.54	-	109.95	89.90	123.19	108.63
LISA R.15.02	83.70	126.75	109.87	-	-	-	95.89	145.29	120.35	-	-	105.00	-	139.65	-	-	131.96	-	128.28	104.88	143.72	135.73
LISA R.18.01	137.12	77.76	116.89	101.56	137.72	-	88.94	133.90	111.20	-	-	97.45	146.85	128.93	-	-	113.11	-	117.72	96.90	132.06	116.78
LISA R.18.02	-	90.72	136.37	118.49	-	-	103.77	-	129.73	-	-	113.69	-	-	-	-	131.96	-	137.34	113.05	-	136.24
LISA 2 x R.12.01	234.15	129.40	197.58	170.83	234.43	268.33	148.20	226.66	187.23	257.10	-	162.53	248.82	217.43	-	-	188.94	289.75	201.06	163.38	224.98	197.73
LISA 2 x R.12.02	273.18	150.97	230.51	199.30	273.51	-	172.90	264.43	218.43	-	-	189.62	290.30	253.67	-	-	220.43	-	234.57	190.61	262.48	230.69
LISA 2 x R.15.01	256.11	143.49	217.28	188.35	256.84	293.25	164.22	249.06	206.33	281.51	-	180.01	273.27	239.40	-	-	209.08	-	219.90	179.80	246.38	217.25
LISA 2 x R.15.02	-	167.41	253.49	219.75	-	-	191.59	290.57	240.71	-	-	210.01	-	279.31	-	-	243.93	-	256.55	209.77	287.45	253.46
LISA 2 x R.18.01	274.25	155.33	233.77	205.12	275.43	-	172.88	267.79	222.40	-	-	194.90	-	257.87	-	-	236.22	-	235.44	193.62	264.11	237.75
LISA 2 x R.18.02	-	181.45	272.73	236.97	-	-	207.53	-	259.47	-	-	227.38	-	-	-	-	263.93	-	274.69	226.11	-	272.48
LISA S.12.01	129.45	71.54	109.23	94.44	129.60	148.35	81.93	125.30	103.51	142.13	-	89.85	137.56	120.21	-	-	104.45	160.19	111.15	90.32	124.38	109.31
LISA S.12.02	151.03	83.46	127.44	110.18	151.21	-	95.59	146.19	120.76	-	-	104.83	160.49	140.24	-	-	121.86	-	129.68	105.38	145.11	127.53
LISA S.15.01	141.59	79.33	120.12	104.13	141.99	162.12	90.79	137.69	114.07	155.63	-	99.52	151.08	132.35								