

Ryoden RTM-L R0 (2015)

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
Wet Bulb °C	10	10	10	10	10	13	13	13	13	13	16	16	16	16	16	18	18	18	18	18	21	21	21	21	21
Range °C	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8
Approach °C	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7
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
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	27	28	25	28
RTM-20L-C1 in m3/h	7.5	10.6	12.2	6.3	10.1	8.6	12.1	14.0	7.3	11.5	9.9	13.9	16.1	8.3	13.3	10.8	15.3	17.7	9.2	14.6	12.5	17.7	20.5	10.6	17.0
RTM-30L-C1 in m3/h	11.3	15.9	18.3	9.5	15.1	12.9	18.2	21.0	10.9	17.3	14.8	20.9	24.1	12.5	19.9	16.3	22.9	26.5	13.8	22.0	18.8	26.6	30.7	16.0	25.5
RTM-40L-C1 in m3/h	15.0	21.2	24.5	12.7	20.1	17.2	24.2	28.0	14.5	23.1	19.7	27.8	32.1	16.7	26.6	21.7	30.6	35.4	18.4	29.3	25.1	35.4	40.9	21.3	33.9
RTM-50L-C1 in m3/h	18.8	26.5	30.6	15.9	25.2	21.5	30.3	35.0	18.1	28.9	24.6	34.8	40.2	20.9	33.2	27.1	38.2	44.2	23.0	36.6	31.3	44.3	51.2	26.6	42.4
RTM-60L-C1 in m3/h	22.6	31.8	36.7	19.0	30.2	25.8	36.3	42.0	21.8	34.6	29.6	41.7	48.2	25.0	39.9	32.5	45.9	53.0	27.6	43.9	37.6	53.1	61.4	31.9	50.9
RTM-70L-C1 in m3/h	26.3	37.1	42.8	22.2	35.3	30.0	42.4	48.9	25.4	40.4	34.5	48.7	56.2	29.2	46.5	37.9	53.5	61.9	32.1	51.2	43.9	62.0	71.6	37.3	59.4
RTM-85L-C1 in m3/h	32.0	45.0	52.0	27.0	42.8	36.5	51.4	59.4	30.8	49.0	41.9	59.1	68.3	35.5	56.5	46.1	65.0	75.1	39.0	62.2	53.3	75.2	87.0	45.2	72.1
RTM-100L-C1 in m3/h	37.6	53.0	61.1	31.7	50.4	42.9	60.5	69.9	36.3	57.7	49.3	69.5	80.4	41.7	66.4	54.2	76.5	88.4	45.9	73.2	62.7	88.5	102.3	53.2	84.9
RTM-125L-C1 in m3/h	47.0	66.2	76.4	39.7	63.0	53.7	75.7	87.4	45.4	72.1	61.6	86.9	100.4	52.2	83.0	67.7	95.6	110.5	57.4	91.5	78.4	110.6	127.9	66.5	106.1
RTM-150L-C1 in m3/h	56.4	79.5	91.7	47.6	75.6	64.4	90.8	104.9	54.4	86.6	73.9	104.3	120.5	62.6	99.6	81.3	114.7	132.6	68.9	109.8	94.0	132.8	153.5	79.8	127.3
RTM-175L-C1 in m3/h	65.8	92.7	107.0	55.6	88.1	75.1	105.9	122.4	63.5	101.0	86.2	121.7	140.6	73.0	116.3	94.8	133.8	154.7	80.4	128.0	109.7	154.9	179.1	93.1	148.5

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
Wet Bulb °C	10	10	10	10	10	13	13	13	13	13	16	16	16	16	16	18	18	18	18	18	21	21	21	21	21
Range °C	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8
Approach °C	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7
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
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	27	28	25	28
RTM-20L-C1 in l/s	2.1	2.9	3.4	1.8	2.8	2.4	3.4	3.9	2.0	3.2	2.7	3.9	4.5	2.3	3.7	3.0	4.2	4.9	2.6	4.1	3.5	4.9	5.7	3.0	4.7
RTM-30L-C1 in l/s	3.1	4.4	5.1	2.6	4.2	3.6	5.0	5.8	3.0	4.8	4.1	5.8	6.7	3.5	5.5	4.5	6.4	7.4	3.8	6.1	5.2	7.4	8.5	4.4	7.1
RTM-40L-C1 in l/s	4.2	5.9	6.8	3.5	5.6	4.8	6.7	7.8	4.0	6.4	5.5	7.7	8.9	4.6	7.4	6.0	8.5	9.8	5.1	8.1	7.0	9.8	11.4	5.9	9.4
RTM-50L-C1 in l/s	5.2	7.4	8.5	4.4	7.0	6.0	8.4	9.7	5.0	8.0	6.8	9.7	11.2	5.8	9.2	7.5	10.6	12.3	6.4	10.2	8.7	12.3	14.2	7.4	11.8
RTM-60L-C1 in l/s	6.3	8.8	10.2	5.3	8.4	7.2	10.1	11.7	6.0	9.6	8.2	11.6	13.4	7.0	11.1	9.0	12.7	14.7	7.7	12.2	10.4	14.8	17.1	8.9	14.1
RTM-70L-C1 in l/s	7.3	10.3	11.9	6.2	9.8	8.3	11.8	13.6	7.1	11.2	9.6	13.5	15.6	8.1	12.9	10.5	14.9	17.2	8.9	14.2	12.2	17.2	19.9	10.3	16.5
RTM-85L-C1 in l/s	8.9	12.5	14.4	7.5	11.9	10.1	14.3	16.5	8.6	13.6	11.6	16.4	19.0	9.9	15.7	12.8	18.1	20.9	10.8	17.3	14.8	20.9	24.2	12.6	20.0
RTM-100L-C1 in l/s	10.4	14.7	17.0	8.8	14.0	11.9	16.8	19.4	10.1	16.0	13.7	19.3	22.3	11.6	18.5	15.0	21.2	24.6	12.8	20.3	17.4	24.6	28.4	14.8	23.6
RTM-125L-C1 in l/s	13.1	18.4	21.2	11.0	17.5	14.9	21.0	24.3	12.6	20.0	17.1	24.1	27.9	14.5	23.1	18.8	26.6	30.7	15.9	25.4	21.8	30.7	35.5	18.5	29.5
RTM-150L-C1 in l/s	15.7	22.1	25.5	13.2	21.0	17.9	25.2	29.1	15.1	24.0	20.5	29.0	33.5	17.4	27.7	22.6	31.9	36.8	19.1	30.5	26.1	36.9	42.6	22.2	35.4
RTM-175L-C1 in l/s	18.3	25.8	29.7	15.4	24.5	20.9	29.4	34.0	17.6	28.1	24.0	33.8	39.1	20.3	32.3	26.3	37.2	43.0	22.3	35.6	30.5	43.0	49.7	25.9	41.3

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Condition Reference #	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 °C	24	24	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	6	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	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	6	3.89	5	4
Inlet Water Temperature °C	34	36	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	28	30	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
RTM-20L-C1 in m3/h	14.6	20.6	23.8	12.4	19.8	17.0	24.0	27.7	14.5	23.1	18.9	26.6	30.8	16.1	25.7	22.4	31.6	36.5	19.1	30.5	20.1	16.1	23.0	20.0
RTM-30L-C1 in m3/h	21.8	30.9	35.7	18.6	29.6	25.5	36.0	41.6	21.7	34.6	28.3	39.9	46.2	24.1	38.5	33.5	47.3	54.8	28.6	45.7	30.1	24.2	34.4	30.0
RTM-40L-C1 in m3/h	29.1	41.1	47.6	24.8	39.5	34.0	48.0	55.5	28.9	46.2	37.7	53.3	61.6	32.1	51.3	44.7	63.1	73.0	38.2	61.0	40.1	32.2	45.9	40.0
RTM-50L-C1 in m3/h	36.4	51.4	59.5	31.0	49.4	42.5	60.0	69.4	36.2	57.7	47.1	66.6	77.0	40.2	64.2	55.9	78.9	91.3	47.7	76.2	50.1	40.3	57.4	50.0
RTM-60L-C1 in m3/h	43.7	61.7	71.4	37.2	59.3	51.0	72.0	83.2	43.4	69.3	56.6	79.9	92.4	48.2	77.0	67.1	94.7	109.6	57.3	91.5	60.2	48.3	68.9	60.0
RTM-70L-C1 in m3/h	51.0	72.0	83.3	43.3	69.2	59.4	84.0	97.1	50.6	80.8	66.0	93.2	107.8	56.3	89.8	78.2	110.5	127.8	66.8	106.7	70.2	56.4	80.4	70.0
RTM-85L-C1 in m3/h	61.9	87.4	101.1	52.6	84.0	72.2	102.0	117.9	61.5	98.1	80.1	113.2	130.9	68.3	109.1	95.0	134.2	155.2	81.1	129.6	85.2	68.5	97.6	85.0
RTM-100L-C1 in m3/h	72.8	102.9	119.0	61.9	98.8	84.9	120.0	138.7	72.3	115.5	94.3	133.1	154.0	80.4	128.3	111.8	157.8	182.6	95.4	152.5	100.3	80.6	114.8	100.0
RTM-125L-C1 in m3/h	91.0	128.6	148.7	77.4	123.5	106.2	149.9	173.4	90.4	144.3	117.8	166.4	192.5	100.5	160.4	139.7	197.3	228.2	119.3	190.6	125.4	100.7	143.5	125.0
RTM-150L-C1 in m3/h	109.2	154.3	178.4	92.9	148.2	127.4	179.9	208.1	108.5	173.2	141.4	199.7	231.0	120.6	192.5	167.6	236.7	273.9	143.2	228.7	150.4	120.9	172.2	150.0
RTM-175L-C1 in m3/h	127.4	180.0	208.2	108.4	172.9	148.6	209.9	242.8	126.6	202.1	165.0	233.0	269.5	140.6	224.6	195.6	276.2	319.5	167.0	266.8	175.5	141.0	200.9	175.0

Condition Reference #	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 °C	24	24	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	6	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	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	6	3.89	5	4
Inlet Water Temperature °C	34	36	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	28	30	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
RTM-20L-C1 in l/s	4.0	5.7	6.6	3.4	5.5	4.7	6.7	7.7	4.0	6.4	5.2	7.4	8.6	4.5	7.1	6.2	8.8	10.1	5.3	8.5	5.6	4.5	6.4	5.6
RTM-30L-C1 in l/s	6.1	8.6	9.9	5.2	8.2	7.1	10.0	11.6	6.0	9.6	7.9	11.1	12.8	6.7	10.7	9.3	13.2	15.2	8.0	12.7	8.4	6.7	9.6	8.3
RTM-40L-C1 in l/s	8.1	11.4	13.2	6.9	11.0	9.4	13.3	15.4	8.0	12.8	10.5	14.8	17.1	8.9	14.3	12.4	17.5	20.3	10.6	16.9	11.1	9.0	12.8	11.1
RTM-50L-C1 in l/s	10.1	14.3	16.5	8.6	13.7	11.8	16.7	19.3	10.0	16.0	13.1	18.5	21.4	11.2	17.8	15.5	21.9	25.4	13.3	21.2	13.9	11.2	15.9	13.9
RTM-60L-C1 in l/s	12.1	17.1	19.8	10.3	16.5	14.2	20.0	23.1	12.1	19.2	15.7	22.2	25.7	13.4	21.4	18.6	26.3	30.4	15.9	25.4	16.7	13.4	19.1	16.7
RTM-70L-C1 in l/s	14.2	20.0	23.1	12.0	19.2	16.5	23.3	27.0	14.1	22.5	18.3	25.9	29.9	15.6	25.0	21.7	30.7	35.5	18.6	29.6	19.5	15.7	22.3	19.4
RTM-85L-C1 in l/s	17.2	24.3	28.1	14.6	23.3	20.1	28.3	32.8	17.1	27.3	22.3	31.4	36.4	19.0	30.3	26.4	37.3	43.1	22.5	36.0	23.7	19.0	27.1	23.6
RTM-100L-C1 in l/s	20.2	28.6	33.0	17.2	27.4	23.6	33.3	38.5	20.1	32.1	26.2	37.0	42.8	22.3	35.6	31.0	43.8	50.7	26.5	42.3	27.9	22.4	31.9	27.8
RTM-125L-C1 in l/s	25.3	35.7	41.3	21.5	34.3	29.5	41.7	48.2	25.1	40.1	32.7	46.2	53.5	27.9	44.6	38.8	54.8	63.4	33.1	52.9	34.8	28.0	39.9	34.7
RTM-150L-C1 in l/s	30.3	42.9	49.6	25.8	41.2	35.4	50.0	57.8	30.1	48.1	39.3	55.5	64.2	33.5	53.5	46.6	65.8	76.1	39.8	63.5	41.8	33.6	47.8	41.7
RTM-175L-C1 in l/s	35.4	50.0	57.8	30.1	48.0	41.3	58.3	67.4	35.2	56.1	45.8	64.7	74.9	39.1	62.4	54.3	76.7	88.8	46.4	74.1	48.8	39.2	55.8	48.6