

**Kuken GXE - R0 2016**

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
GXE-1211ARo 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
GXE-1212ARo 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
GXE-1213ARo 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
GXE-1411ARo 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
GXE-1611ARo in m3/h	24.4	34.4	39.7	20.6	32.7	27.9	39.3	45.4	23.6	37.5	32.0	45.2	52.2	27.1	43.2	35.2	49.7	57.5	29.9	47.6	40.7	57.5	66.5	34.6	55.2
GXE-1612ARo in m3/h	28.2	39.7	45.9	23.8	37.8	32.2	45.4	52.4	27.2	43.3	37.0	52.1	60.3	31.3	49.8	40.6	57.4	66.3	34.4	54.9	47.0	66.4	76.8	39.9	63.7
GXE-1613ARo 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
GXE-1614ARo in m3/h	35.7	50.3	58.1	30.2	47.8	40.8	57.5	66.4	34.5	54.8	46.8	66.1	76.3	39.6	63.1	51.5	72.7	84.0	43.6	69.5	59.6	84.1	97.2	50.6	80.6
GXE-1811ARo in m3/h	39.5	55.6	64.2	33.3	52.9	45.1	63.6	73.4	38.1	60.6	51.7	73.0	84.4	43.8	69.8	56.9	80.3	92.8	48.2	76.8	65.8	92.9	107.5	55.9	89.1
GXE-2011ARo 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
GXE-2012ARo 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
GXE-2211ARo 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
GXE-2212ARo in m3/h	75.2	105.9	122.3	63.5	100.7	85.9	121.1	139.8	72.6	115.4	98.6	139.1	160.7	83.4	132.9	108.4	153.0	176.8	91.8	146.3	125.4	177.0	204.7	106.4	169.7
GXE-2414ARo in m3/h	84.6	119.2	137.6	71.4	113.3	96.6	136.2	157.3	81.7	129.8	110.9	156.4	180.8	93.9	149.5	121.9	172.1	198.9	103.3	164.6	141.0	199.2	230.3	119.7	191.0
GXE-2415ARo in m3/h	94.0	132.4	152.9	79.4	125.9	107.3	151.3	174.8	90.7	144.3	123.2	173.8	200.9	104.3	166.1	135.4	191.2	221.0	114.8	182.9	156.7	221.3	255.9	133.0	212.2
GXE-2611ARo in m3/h	103.4	145.7	168.2	87.3	138.5	118.1	166.5	192.3	99.8	158.7	135.5	191.2	221.0	114.7	182.7	149.0	210.3	243.1	126.3	201.2	172.4	243.4	281.4	146.3	233.4
GXE-2612ARo in m3/h	112.8	158.9	183.4	95.2	151.1	128.8	181.6	209.8	108.9	173.1	147.8	208.6	241.1	125.2	199.3	162.5	229.4	265.2	137.8	219.5	188.1	265.6	307.0	159.6	254.6
GXE-2811ARo in m3/h	131.6	185.4	214.0	111.1	176.3	150.2	211.8	244.7	127.0	202.0	172.5	243.4	281.2	146.0	232.5	189.6	267.7	309.4	160.7	256.1	219.4	309.8	358.2	186.3	297.0
GXE-2812ARo in m3/h	141.0	198.7	229.3	119.0	188.9	161.0	227.0	262.2	136.1	216.4	184.8	260.7	301.3	156.5	249.1	203.2	286.8	331.5	172.2	274.4	235.1	331.9	383.8	199.6	318.3
GXE-3011ARo in m3/h	159.9	225.1	259.9	134.9	214.1	182.4	257.2	297.2	154.2	245.2	209.4	295.5	341.5	177.3	282.3	230.3	325.0	375.7	195.2	311.0	266.4	376.2	435.0	226.2	360.7
GXE-3012ARo in m3/h	178.7	251.6	290.5	150.8	239.2	203.9	287.5	332.1	172.4	274.1	234.1	330.3	381.7	198.2	315.5	257.4	363.3	419.9	218.1	347.6	297.8	420.5	486.1	252.8	403.1
GXE-3211ARo in m3/h	197.5	278.1	321.0	166.7	264.4	225.4	317.8	367.1	190.5	302.9	258.7	365.0	421.9	219.0	348.8	284.4	401.5	464.1	241.1	384.1	329.1	464.7	537.3	279.4	445.6
GXE-3212ARo in m3/h	216.3	304.6	351.6	182.5	289.6	246.8	348.0	402.0	208.7	331.8	283.3	399.8	462.0	239.9	382.0	311.5	439.7	508.3	264.1	420.7	360.4	509.0	588.5	306.0	488.0
GXE-3611ARo in m3/h	235.1	331.1	382.2	198.4	314.8	268.3	378.3	437.0	226.8	360.6	308.0	434.6	502.2	260.8	415.2	338.6	478.0	552.5	287.0	457.3	391.8	553.2	639.6	332.6	530.4
GXE-3612ARo in m3/h	253.9	357.6	412.7	214.3	340.0	289.8	408.6	472.0	245.0	389.5	332.6	469.3	542.4	281.6	448.4	365.7	516.2	596.7	310.0	493.9	423.1	597.5	690.8	359.2	572.9
GXE-4011ARo in m3/h	272.7	384.1	443.3	230.2	365.2	311.2	438.8	506.9	263.1	418.4	357.3	504.1	582.6	302.5	481.6	392.8	554.4	640.8	333.0	530.5	454.5	641.8	742.0	385.8	615.3
GXE-4012ARo in m3/h	291.5	410.5	473.9	246.0	390.3	332.7	469.1	541.9	281.3	447.2	381.9	538.9	622.8	323.3	514.8	419.9	592.7	685.0	355.9	567.1	485.8	686.0	793.2	412.4	657.7
GXE-4013ARo in m3/h	310.3	437.0	504.5	261.9	415.5	354.2	499.4	576.8	299.4	476.1	406.5	573.6	662.9	344.2	548.0	447.0	630.9	729.2	378.9	603.6	517.2	730.3	844.3	439.0	700.2

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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
GXE-1211ARo 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
GXE-1212ARo 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
GXE-1213ARo 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
GXE-1411ARo 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
GXE-1611ARo in m3/h	47.3	66.9	77.3	40.2	64.2	55.2	78.0	90.2	47.0	75.1	61.3	86.5	100.1	52.2	83.4	72.6	102.6	118.7	62.0	99.1	65.2	52.4	74.6	65
GXE-1612ARo in m3/h	54.6	77.1	89.2	46.4	74.1	63.7	90.0	104.1	54.2	86.6	70.7	99.9	115.5	60.3	96.3	83.8	118.4	136.9	71.6	114.3	75.2	60.4	86.1	75
GXE-1613ARo 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
GXE-1614ARo in m3/h	69.2	97.7	113.0	58.8	93.9	80.7	114.0	131.8	68.7	109.7	89.6	126.5	146.3	76.3	121.9	106.2	149.9	173.5	90.7	144.8	95.3	76.5	109.1	95
GXE-1811ARo in m3/h	76.5	108.0	124.9	65.0	103.8	89.2	126.0	145.7	75.9	121.2	99.0	139.8	161.7	84.4	134.8	117.3	165.7	191.7	100.2	160.1	105.3	84.6	120.6	105
GXE-2011ARo 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
GXE-2012ARo 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
GXE-2211ARo 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
GXE-2212ARo in m3/h	145.6	205.7	237.9	123.8	197.6	169.9	239.9	277.5	144.6	230.9	188.5	266.3	308.0	160.7	256.7	223.5	315.7	365.2	190.9	304.9	200.6	161.1	229.6	200
GXE-2414ARo in m3/h	163.9	231.4	267.6	139.3	222.3	191.1	269.9	312.2	162.7	259.8	212.1	299.6	346.5	180.8	288.8	251.5	355.1	410.8	214.7	343.0	225.6	181.3	258.3	225
GXE-2415ARo in m3/h	182.1	257.1	297.4	154.8	247.0	212.3	299.9	346.9	180.8	288.7	235.7	332.9	385.0	200.9	320.8	279.4	394.6	456.5	238.6	381.1	250.7	201.4	287.0	250
GXE-2611ARo in m3/h	200.3	282.9	327.1	170.3	271.7	233.5	329.9	381.6	198.9	317.5	259.2	366.2	423.6	221.0	352.9	307.3	434.0	502.1	262.5	419.3	275.8	221.6	315.7	275
GXE-2612ARo in m3/h	218.5	308.6	356.9	185.8	296.5	254.8	359.9	416.2	217.0	346.4	282.8	399.4	462.1	241.1	385.0	335.3	473.5	547.8	286.3	457.4	300.9	241.7	344.4	300
GXE-2811ARo in m3/h	254.9	360.0	416.3	216.7	345.9	297.2	419.8	485.6	253.1	404.1	329.9	466.0	539.1	281.3	449.2	391.1	552.4	639.1	334.0	533.6	351.0	282.0	401.8	350
GXE-2812ARo in m3/h	273.1	385.7	446.1	232.2	370.6	318.5	449.8	520.3	271.2	433.0	353.5	499.3	577.6	301.4	481.3	419.1	591.9	684.7	357.9	571.7	376.1	302.2	430.5	375
GXE-3011ARo in m3/h	309.5	437.1	505.6	263.1	420.0	360.9	509.8	589.7	307.4	490.7	400.7	565.9	654.6	341.6	545.4	475.0	670.8	776.0	405.6	647.9	426.2	342.4	487.9	425
GXE-3012ARo in m3/h	345.9	488.6	565.0	294.1	469.4	403.4	569.8	659.1	343.5	548.5	447.8	632.4	731.6	381.7	609.6	530.8	749.7	867.3	453.3	724.2	476.4	382.7	545.4	475
GXE-3211ARo in m3/h	382.3	540.0	624.5	325.1	518.8	445.9	629.8	728.4	379.7	606.2	494.9	699.0	808.6	421.9	673.8	586.7	828.6	958.6	501.1	800.4	526.5	423.0	602.8	525
GXE-3212ARo in m3/h	418.7	591.4	684.0	356.0	568.2	488.3	689.7	797.8	415.8	663.9	542.1	765.6	885.6	462.1	737.9	642.6	907.5	1049.9	548.8	876.6	576.7	463.3	660.2	575
GXE-3611ARo in m3/h	455.2	642.9	743.5	387.0	617.6	530.8	749.7	867.2	452.0	721.7	589.2	832.2	962.6	502.3	802.1	698.5	986.4	1141.2	596.5	952.9	626.8	503.6	717.6	625
GXE-3612ARo in m3/h	491.6	694.3	802.9	417.9	667.0	573.2	809.7	936.6	488.2	779.4	636.3	898.7	1039.6	542.5	866.3	754.4	1065.4	1232.5	644.2	1029.1	676.9	543.9	775.0	675
GXE-4011ARo in m3/h	528.0	745.7	862.4	448.9	716.4	615.7	869.7	1005.9	524.3	837.1	683.5	965.3	1116.6	582.7	930.4	810.2	1144.3	1323.8	692.0	1105.3	727.1	584.2	832.4	725
GXE-4012ARo in m3/h	564.4	797.2	921.9	479.9	765.8	658.2	929.6	1075.3	560.5	894.9	730.6	1031.9	1193.6	622.8	994.6	866.1	1223.2	1415.1	739.7	1181.5	777.2	624.4	889.8	775
GXE-4013ARo in m3/h	600.8	848.6	981.4	510.8	815.2	700.6	989.6	1144.7	596.6	952.6	777.7	1098.5	1270.7	663.0	1058.8	922.0	1302.1	1506.4	787.4	1257.8	827.4	664.7	947.2	825