KG Series Heat Rejection Capacity
KG-L Line (Normal Type)
STANDARD Type Circulating Water Flowrate (l/s) SI Units

	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	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
	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	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	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	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
	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	24	24	24	24	24	27	27	27	27	27	29	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	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	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	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	6	3.89	5	4
Normal Type	KG-LE31-D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59.3	-	-	-	59.1	67.9	-	-	78.1	88.9	-	75.2	62.0	85.6	97.2	-	82.6	72.6	98.9	111.6	62.4	95.9	66.7	-	75.1	65.9
	KG-LE31-E	-	-	-	-	-	-	-	-	-	-	-	-	59.1	-	-	-	-	64.7	-	-	-	64.5	74.1	-	61.7	-	74.1	84.8	-	71.2	61.4	85.2	97.0	-	82.1	67.7	93.4	106.0	57.8	90.1	79.2	107.9	121.7	68.0	104.6	72.8	58.5	81.9	71.9
	KG-LE31-F	-	-	-	-	-	-	-	58.2	-	-	-	57.6	66.5	-	-	-	63.1	72.7	-	60.2	-	72.6	83.3	-	69.4	59.5	83.4	95.4	-	80.1	69.0	95.8	109.1	58.7	92.3	76.1	105.0	119.3	65.0	101.4	89.1	121.4	136.9	76.5	117.7	81.9	65.8	92.2	80.8
	KG-LE31-G	-	-	-	-	-	-	-	64.0	-	-	-	63.4	73.1	-	60.3	-	69.4	80.0	-	66.2	-	79.9	91.6	-	76.4	65.5	91.7	105.0	-	88.1	75.9	105.4	120.1	64.6	101.5	83.8	115.5	131.2	71.5	111.5	98.0	133.5	150.6	84.2	129.5	90.0	72.4	101.4	88.9
	KG-LE31-H	-	-	60.5	-	-	-	59.6	68.9	-	-	-	68.3	78.8	-	65.0	-	74.8	86.2	-	71.4	60.9	86.0	98.7	-	82.3	70.5	98.9	113.1	59.6	94.9	81.8	113.5	129.4	69.6	109.4	90.2	124.5	141.4	77.1	120.2	105.6	143.9	162.3	90.7	139.5	97.0	78.0	109.2	95.8
	KG-LE31-J	-	-	63.7	-	-	-	62.8	72.6	-	59.6	-	71.9	82.9	-	68.4	-	78.8	90.8	-	75.1	64.1	90.6	104.0	-	86.7	74.3	104.1	119.1	62.8	99.9	86.2	119.6	136.2	73.3	115.2	95.0	131.1	148.9	81.2	126.6	111.2	151.5	170.9	95.5	146.9	102.2	82.2	115.0	100.9
	KG-LE31-K	-	61.2	70.9	-	57.8	-	69.8	80.8	-	66.3	-	80.0	92.3	-	76.1	61.8	87.7	101.0	-	83.6	71.4	100.8	115.7	60.0	96.4	82.6	115.8	132.5	69.9	111.2	95.9	133.1	151.6	81.5	128.2	105.8	145.9	165.7	90.3	140.8	123.7	168.6	172.2	106.3	163.5	113.7	91.4	128.0	112.3
	KG-LG31-D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68.7	-	-	-	68.6	78.7	-	-	-	78.8	90.1	-	75.6	-	90.5	103.1	-	87.2	71.9	99.2	112.7	-	95.8	84.1	114.6	129.3	72.3	111.2	77.3	-	87.0	76.4
	KG-LG31-E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74.6	-	-	-	74.5	85.5	-	71.2	-	85.6	97.9	-	82.1	70.8	98.3	112.0	-	94.7	78.1	107.7	122.4	-	104.0	91.4	124.5	140.5	78.5	120.7	84.0	-	94.6	82.9
	KG-LG31-F	-	-	-	-	-	-	-	-	-	-	-	-	76.3	-	-	-	72.5	83.5	-	69.1	-	83.3	95.7	-	79.7	68.3	95.8	109.6	-	91.9	79.3	110.0	125.3	-	106.0	87.4	120.6	137.0	74.7	116.4	102.3	139.4	157.2	87.9	135.1	94.0	75.6	105.8	92.8
	KG-LG31-G	-	-	-	-	-	-	-	73.4	-	-	-	72.8	83.9	-	69.2	-	79.7	91.9	-	76.0	-	91.7	105.2	-	87.7	75.1	105.3	120.5	-	101.1	87.2	121.0	137.8	74.1	116.6	96.2	132.6	150.7	82.1	128.1	112.5	153.3	172.9	96.7	148.6	103.4	83.1	116.4	102.1
	KG-LG31-H	-	-	69.4	-	-	-	68.3	79.1	-	-	-	78.3	90.3	-	74.5	-	85.8	98.9	-	81.8	69.9	98.7	113.2	-	94.4	80.9	113.4	129.7	68.4	108.8	93.8	130.2	148.4	79.8	125.5	103.5	142.8	162.2	88.4	137.8	121.1	165.0	186.1	104.0	160.0	111.3	89.5	125.3	109.9
	KG-LG31-J	-	-	73.0	-	-	-	71.9	83.1	-	-	-	82.4	95.0	-	78.4	-	90.3	104.0	-	86.1	73.5	103.8	119.1	-	99.3	85.1	119.2	136.4	71.9	114.5	98.7	137.0	156.0	83.9	132.0	108.9	150.1	170.6	93.0	145.0	127.4	173.5	195.7	109.4	168.3	117.0	94.1	131.8	115.6
	KG-LG31-K	-	70.2	81.3	-	-	-	80.1	92.6	-	76.0	-	91.7	105.8	-	87.3	70.8	100.5	115.8	-	95.9	81.9	115.6	132.7	68.8	110.6	94.8	132.8	152.0	80.1	127.5	109.9	152.6	173.8	93.5	147.0	121.3	167.3	190.0	103.6	161.5	141.9	193.3	207.4	121.9	187.4	130.4	104.8	146.8	128.8
	KG-LG41-F	-	-	73.4	-	-	-	72.4	83.3	-	68.9	-	82.6	94.8	-	78.8	-	90.3	103.6	-	86.4	74.1	103.3	118.2	-	99.2	85.5	118.4	135.1	72.8	114.0	98.6	135.7	154.1	84.5	130.9	108.6	148.4	168.1	93.3	143.6	126.5	171.1	192.6	109.4	166.0	116.2	94.3	130.6	115.0
	KG-LG41-G	-	69.8	80.5	-	-	-	79.4	91.3	-	75.5	-	90.6	104.0	-	86.4	70.5	99.0	113.5	-	94.7	81.2	113.3	129.6	68.9	108.8	93.7	129.8	148.1	79.8	124.9	108.1	148.7	169.0	92.6	143.5	119.1	162.7	184.3	102.3	157.4	138.7	187.6	207.4	120.0	182.0	127.4	103.3	143.2	126.1
	KG-LG41-H	-	74.8	86.2	-	70.9	-	85.0	97.8	-	80.9	68.9	97.0	111.4	-	92.5	75.6	106.1	121.6	-	101.4	87.0	121.4	138.8	73.8	116.5	100.4	139.1	158.6	85.5	133.8	115.9	159.3	181.0	99.2	153.7	127.6	174.3	197.4	109.6	168.6	148.6	201.0	-	128.5	195.0	136.5	110.7	153.4	135.0
	KG-LG41-J	-	79.2	91.3	-	75.1	-	90.1	103.7	-	85.7	73.1	102.8	118.1	-	98.1	80.1	112.4	128.9	-	107.5	92.2	128.6	147.1	78.2	123.5	106.4	147.4	168.1	90.6	141.9	122.8	168.9	191.9	105.2	162.9	135.2	184.7	207.4	116.2	178.7	157.5	207.4	-	136.2	206.7	144.7	117.3	162.6	143.1
	KG-LG41-K	-	87.9	101.3	-	83.3	70.7	99.9	115.0	-	95.0	81.0	114.0	130.9	-	108.8	88.8	124.7	142.9	75.0	119.2	102.3	142.6	163.1	86.7	136.9	118.0	163.4	186.4	100.5	157.3	136.1	187.2	207.4	116.6	180.7	149.9	204.8	-	128.8	198.2	174.6	-	-	151.1	207.4	160.4	130.1	180.3	158.7
	KG-LG41-L	-	92.8	107.0	-	88.0	74.7	105.6	121.5	-	100.4	85.6	120.5	138.3	72.1	114.9	93.8	131.7	151.0	79.2	126.0	108.1	150.7	172.4	91.6	144.7	124.7	172.7	197.0	106.1	166.2	143.9	197.8	-	123.2	190.9	158.4	207.4	-	136.1	207.4	184.5	-	-	159.6	-	169.5	137.5	190.5	167.7
	KG-LG41-M	69.0	97.8	112.8	-	92.7	78.7	111.3	128.0	-	105.8	90.2	126.9	145.7	75.9	121.1	98.8	138.8	159.1	83.5	132.7	113.8	158.8	181.6	96.5	152.4	131.3	181.9	207.4	111.8	175.1	151.6	207.4	-	129.8	201.1	166.9	-	-	143.4	-	194.4	-	-	168.2	-	178.6	144.8	200.7	176.7
	KG-LG41-N	73.0	103.4	119.3	-	98.1	83.3	117.7	135.4	69.8	111.9	95.4	134.3	154.1	80.3	128.0	104.5	146.8	168.3	88.3	140.4	120.4	167.9	192.1	102.1	161.2	138.9	192.4	-	118.3	185.2	160.3	-	-	137.3	207.4	176.5	-	-	151.7	-	205.6	-	-	177.8	-	188.9	153.2	207.4	186.8
	KG-LG51-F	-	-	79.8	-	-	-	78.6	92.1	-	74.2	-	91.3	106.5	-	86.7	68.6	100.9	117.4	-	96.1	80.8	117.3	135.7	-	112.3	95.1	136.1	156.6	79.3	130.9	111.8	157.6	180.1	94.1	152.3	124.4	173.4	197.2	105.4	168.1	147.1	201.4	207.4	126.1	196.1	132.9	106.2	151.2	132.1
	KG-LG51-G	-	74.6	87.7	-	70.0	-	86.4	101.3	-	81.6	-	100.5	117.1	-	95.4	75.5	111.0	129.1	-	105.7	88.9	129.0	149.2	73.3	123.5	104.6	149.7	172.2	87.2	144.0	123.0	173.3	198.1	103.5	167.5	136.8	190.7	207.4	115.9	184.9	161.8	207.4	-	138.6	207.4	146.2	116.8	166.3	145.2
	KG-LG51-H	-	79.2	93.1	-	74.3	-	91.8	107.6	-	86.7	71.9	106.7	124.4	-	101.3	80.1	117.9	137.1	-	112.2	94.4	137.0	158.4	77.8	131.1	111.0	158.9	182.8	92.6	152.9	130.6	184.0	207.4	109.9	177.9	145.2	202.5	-	123.0	196.4	171.8	-	-	147.2	-	155.2	124.0	176.6	154.2
	KG-LG51-J	-	83.0	97.7	-	78.0	-	96.2	112.8	-	90.9	75.4	111.9	130.4	-	106.2	84.0	123.6	143.8	68.6	117.7	99.0	143.7	166.1	81.6	137.5	116.4	166.7	191.7	97.1	160.3	137.0	192.9	-	115.2	186.5	152.3	207.4	-	129.0	205.9	180.2	-	-	154.4	-	162.8	130.0	185.1	161.7
	KG-LG51-K	-	91.3	107.4	-	85.8	70.4	105.8	124.1	-	100.0	82.9	123.0	143.4	-	116.8	92.4	135.9	158.1	75.4	129.5	108.9	158.0	182.7	89.7	151.2	128.1	183.3	207.4	106.8	176.3	150.7	207.4	-	126.7	205.2	167.5	-	-	141.9	207.4	198.2	-	-	169.8	-	179.0	143.0	203.6	177.9
	KG-LG51-L	-	97.6	114.8	-	91.7	75.3	113.1	132.7	-	106.9	88.6	131.5	153.3	71.8	124.9	98.8	145.3	169.1	80.6	138.4	116.4	169.0	195.4	95.9	161.6	136.9	196.0	-	114.1	188.5	161.1	-	-	135.5	207.4	179.1	-	-	151.7	-	207.4	-	-	181.5	-	191.4	152.9	207.4	190.1
	KG-LG51-M	-	101.9	119.9	-	95.7	78.6	118.1	138.5	-	111.6	92.5	137.3	160.1	75.0	130.4	103.2	151.7	176.5	84.2	144.5	121.5	176.4	204.0	100.2	168.8	143.0	204.6	-	119.2	196.8	168.2	-	-	141.4	-	187.0	-	-	158.4	-	-	-	-	189.5	-	199.8	159.6	-	198.5
	KG-LG51-N	70.7	107.6	126.6	-	101.1	83.0	124.7	146.3	-	117.8	97.7	145.0	169.0	79.2	137.7	108.9	160.2	186.4	88.9	152.6	128.3	186.3	207.4	105.7	178.2	150.9	207.4	-	125.8	207.4	177.5	-	-	149.3	-	197.4	-	-	167.2	-	-	-	-	200.1	-	207.4	168.5	-	207.4
	KG-LG61-F	-	71.5	84.4	-	-	-	83.0	97.5	-	78.3	-	96.6	112.7	-	91.6	72.3	106.7	124.4	-	101.6	85.3	124.2	143.7	70.1	118.7	100.5	144.2	166.0	83.5	138.6	118.2	167.1	191.1	99.3	161.4	131.5	184.1	207.4	111.3	178.3	155.8	207.4	207.4	133.1	207.4	140.9	112.2	160.4	139.8
	KG-LG61-G	-	78.3	92.3	-	73.4	-	90.9	106.6	-	85.7	70.9	105.7	123.4	-	100.2	79.1	116.8	136.1	-	111.2	93.3	135.9	157.3	76.8	129.9	110.0	157.8	181.6	91.3	151.6	129.4	182.9	207.4	108.6	176.6	143.9	201.4	-	121.7	195.1	170.5	-	-	145.7	-	154.2	122.8	175.5	153.0
	KG-LG61-H	-	82.9	97.7	-	77.7	-	96.2	112.9	-	90.7	75.1	111.9	130.6	-	106.1	83.8	123.7	144.1	-	117.8	98.8	143.9	166.5	81.3	137.5	116.4	167.1	192.3	96.7	160.5	137.0	193.6	-	115.0	187.0	152.4	207.4	-	128.9	206.5	180.5	-	-	154.2	-	163.3	130.0	185.8	162.0
	KG-LG61-J	-	86.5	102.1	-	81.2	-	100.5	117.9	-	94.7	78.4	116.8	136.4	-	110.8	87.5	129.1	150.5	71.3	123.0	103.2	150.3	173.9	84.9	143.6	121.6	174.5	200.8	101.0	167.6	143.0	202.2	-	120.1	195.3	159.1	-	-	134.6	207.4	188.5	-	-	161.1	-	170.5	135.8	194.0	169.2
	KG-LG61-K	-	95.0	112.0	-	89.1	73.1	110.3	129.4	-	103.9	86.0	128.2	149.7	69.6	121.6	96.0	141.7	165.1	78.2	135.0	113.2	164.9	190.8	93.1	157.6	133.4	191.5	207.4	110.8	184.0	156.9	207.4	-	131.8	207.4	174.6	-	-	147.7	-	206.8	-	-	176.8	-	187.1	149.0	207.4	185.7
	KG-LG61-L	-	101.1	119.2	-	94.8	77.8	117.4	137.7	-	110.7	91.6	136.5	159.3	74.1	129.4	102.2	150.9	175.8	83.3	143.7	120.5	175.6	203.1	99.1	167.8	142.0	203.8	-	118.0	195.8	167.1	-	-	140.3	-	185.9	-	-	157.2	-	207.4	-	-	188.2	-	199.2	158.6	-	197.6
	KG-LG61-M	69.0	105.4	124.3	-	98.8	81.1	122.3	143.6	-	115.3	95.5	142.2	166.1	77.2	134.9	106.5	157.3	183.2	86.8	149.8	125.6	183.0	207.4	103.3	174.9	148.1	207.4	-	123.0	204.1	174.2	-	-	146.3	-	193.8	-	-	163.9	-	-	-	-	196.2	-	207.4	165.3	-	206.0
	KG-LG61-N	73.0	111.4	131.3	-	104.4	85.7	129.3	151.7	68.6	121.9	100.9	150.3	175.5	81.6	142.5	112.6	166.2	193.6	91.7	158.2	132.7	193.4	-	109.2	184.8	156.4	-	-	129.9	207.4	184.0	-	-	154.6	-	204.8	-	-	173.2	-	-	-	-	207.3	-	-	174.7	-	207.4
	KG-LJ31-G	-	-	-	-	-	-	-	82.5	-	-	-	81.7	94.3	-	-	-	89.6	103.2	-	85.4	-	103.0	118.2	-	98.5	84.4	118.3	135.4	-	113.6	97.9	135.9	154.8	83.3	131.0	108.0	149.0	169.2	92.2	143.8	126.4	172.2	194.2	108.6	166.9	116.1	93.4	130.7	114.7
	KG-LJ31-H	-	-	-	-	-	-	-	87.9	-	-	-	87.0	100.4	-	82.8	-	95.4	109.9	-	91.0	-	109.7	125.9	-	104.9	89.9	126.0	144.2	-	121.0	104.3	144.8	164.9	88.7	139.5	115.1	158.7	180.3	98.3	153.2	134.6	183.4	206.9	115.7	177.8	123.7	99.5	139.3	122.2
	KG-LJ31-J	-	-	81.8	-	-	-	80.6	93.3	-	-	-	92.4	106.6	-	87.9	-	101.2	116.6	-	96.6	82.4	116.4	133.6	-	111.3	95.4	133.8	153.0	80.7	128.4	110.7	153.6	175.0	94.1	148.0	122.1	168.4	191.3	104.3	162.6	142.9	194.7	219.6	122.8	188.7	131.3	105.6	147.8	129.7
	KG-LJ31-K	-	-	90.7	-	-	-	89.4	103.4	-	84.8	-	102.4	118.1	-	97.5	-	112.2	129.3	-	107.0	91.4	129.1	148.1	-	123.4	105.8	148.3	169.7	89.4	142.3	122.7	170.3	194.0	104.3	164.1	135.4	186.7	212.1	115.6	180.3	158.4	215.8	242.7	136.1	209.2	145.5	117.0	163.9	143.7
	KG-LJ31-L	-	84.1	97.3	-	-	-	95.9	110.9	-	91.0	-	109.9	126.8	-	104.6	84.8	120.4	138.7	-	114.8	98.0	138.5	158.9	82.4	132.4	113.5	159.1	182.0	96.0	152.7	131.7	182.7	208.2	111.9	176.1	145.2	200.3	227.6	124.0	193.4	169.9	231.5	-	146.0	224.5	156.1	125.6	175.8	154.2
	KG-LJ41-E	-	-	-	-	-	-	-	83.1	-	-	-	82.4	94.6	-	-	-	90.1	103.3	-	86.1	-	103.1	117.9	-	98.9	85.3	118.1	134.7	-	113.7	98.4	135.3	153.7	84.3	130.6	108.3	148.0	167.7	93.1	143.2	126.2	170.7	192.1	109.2	165.6	115.9	94.0	130.3	114.7
	KG-LJ41-F	-	-	80.5	-	-	-	-	91.3	-	-	-	90.6	104.0	-	86.4	-	99.0	113.5	-	94.7	81.2	113.3	129.6	-	108.8	93.7	129.8	148.1	-	124.9	108.1	148.7	169.0	92.6	143.5	119.1	162.7	184.3	102.3	157.4	138.7	187.6	211.1	120.0	182.0	127.4	103.3	143.2	126.1
	KG-LJ41-G	-	-	87.5	-	-	-	86.4	99.4	-	82.1	-	98.5	113.1	-	94.0	-	107.7	123.5	-	103.0	88.4	123.3	141.0	-	118.3	102.0	141.2	161.1	86.8	135.9	117.7	161.8	183.8	100.8	156.1	129.6	177.0	200.5	111.3	171.2	150.9	204.1	229.7	130.5	198.0	138.6	112.4	155.8	137.1
	KG-LJ41-H	-	80.7	93.1	-	-	-	91.8	105.7	-	87.3	-	104.8	120.3	-	99.9	81.6	114.5	131.3	-	109.5	94.0	131.1	149.9	-	125.8	108.4	150.2	171.3	92.3	144.5	125.1	172.1	195.5	107.2	166.0	137.8	188.2	213.2	118.4	182.1	160.5	217.0	242.7	138.8	210.6	147.4	119.5	165.6	145.8
	KG-LJ41-J	-	84.9	97.8	-	80.5	-	96.5	111.1	-	91.8	-	110.2	126.5	-	105.1	85.8	120.4	138.1	-	115.2	98.8	137.8	157.6	83.8	132.3	114.0	157.9	180.1	97.0	151.9	131.5	180.9	205.5	112.7	174.5	144.8	197.9	224.2	124.5	191.4	168.7	228.1	-	145.9	221.4	155.0	125.7	174.1	153.3
	KG-LJ41-K	-	93.2	107.4	-	88.3	-	106.0	121.9	-	100.8	85.9	120.9	138.8	-	115.3	94.2	132.2	151.6	-	126.4	108.4	151.3	173.0	92.0	145.2	125.1	173.3	197.7	106.5	166.8	144.4	198.6	225.6	123.7	191.6	159.0	217.2	242.7	136.6	210.1	185.2	242.7	-	160.2	242.7	170.1	138.0	191.2	168.3
	KG-LJ41-L	-	98.8	113.9	-	93.7	-	112.4	129.3	-	106.9	91.1	128.2	147.2	-	122.3	99.9	140.2	160.7	84.3	134.1	115.0	160.4	183.4	97.5	154.0	132.7	183.8	209.6	113.0	176.9	153.1	210.6	239.2	131.2	203.2	168.6	230.3	-	144.9	222.8	196.4	-	-	169.9	-	180.4	146.3	202.7	178.5
	KG-LJ41-M	-	110.2	127.1	-	104.5	88.7	125.4	144.3	-	119.3	101.6	143.1	164.3	85.6	136.5	111.4	156.4	179.3	94.1	149.6	128.3	179.0	204.7	108.8	171.8	148.0	205.1	233.9	126.0	197.4	170.8	234.9	242.7	146.3	226.7	188.1	242.7	-	161.6	242.7	219.1	-	-	189.5	-	201.3	163.2	226.2	199.1
	KG-LJ41-N	83.3	118.0	136.1	-	111.9	95.0	134.3	154.5	-	127.7	108.8	153.2	175.9	91.6	146.1	119.3	167.5	192.0	100.8	160.2	137.4	191.6	219.2	116.5	183.9	158.5	219.6	242.7	135.0	211.3	182.9	242.7	-	156.7	242.7	201.4	-	-	173.1	-	234.6	-	-	202.9	-	215.5	174.8	242.2	213.2
	KG-LJ51-F	-	-	87.7	-	-	-	86.4	101.3	-	81.6	-	100.5	117.1	-	95.4	-	111.0	129.1	-	105.7	88.9	129.0	149.2	-	123.5	104.6	149.7	172.2	87.2	144.0	123.0	173.3	198.1	103.5	167.5	136.8	190.7	216.9	115.9	184.9	161.8	221.5	242.7	138.6	215.7	146.2	116.8	166.3	145.2
	KG-LJ51-G	-	80.4	94.6	-	-	-	93.2	109.3	-	88.0	-	108.3	126.3	-	102.9	81.4	119.7	139.2	-	114.0	95.9	139.2	160.9	-	133.1	112.8	161.4	185.7	94.0	155.2	132.6	186.8	213.6	111.6	180.7	147.5	205.7	233.9	124.9	199.4	174.5	238.8	-	149.5	232.6	157.6	125.9	179.3	156.6
	KG-LJ51-H	-	85.5	100.6	-	80.3	-	99.1	116.2	-	93.6	-	115.2	134.3	-	109.3	86.5	127.2	148.0	-	121.2	101.9	147.9	171.1	84.0	141.5	119.9	171.6	197.4	99.9	165.0	141.0	198.6	227.1	118.6	192.1	156.8	218.6	242.7	132.8	212.0	185.5	242.7	-	158.9	242.7	167.6	133.9	190.6	166.5
	KG-LJ51-J	-	89.0	104.7	-	83.6	-	103.2	121.0	-	97.5	80.8	119.9	139.8	-	113.9	90.1	132.5	154.2	-	126.2	106.1	154.1	178.1	87.5	147.4	124.8	178.7	205.5	104.1	171.9	146.9	206.9	236.5	123.5	200.0	163.3	227.7	-	138.3	220.8	193.2	-	-	165.5	-	174.5	139.4	198.5	173.4
	KG-LJ51-K	-	97.6	114.8	-	91.7	-	113.1	132.7	-	106.9	88.6	131.5	153.3	-	124.9	98.8	145.3	169.1	80.6	138.4	116.4	169.0	195.4

KG Series Heat Rejection Capacity
KG-L Line (Normal Type)
with VR Stack Circulating Water Flowrate (l/s) SI Units

	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	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
	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	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	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	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
	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	24	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	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8	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	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	6	3.89	5	4
Normal Type	KG-LE31-D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61.1	-	-	-	61.0	70.0	-	58.3	-	70.1	80.2	-	67.3	58.0	80.5	91.7	-	77.6	64.0	88.2	100.2	-	85.2	74.8	102.0	115.0	64.3	98.9	68.8	-	77.4	67.9
	KG-LE31-E	-	-	-	-	-	-	-	-	-	-	-	-	60.9	-	-	-	57.9	66.7	-	-	-	66.6	76.4	-	63.7	-	76.5	87.5	-	73.4	63.3	87.8	100.1	-	84.6	69.8	96.3	109.4	59.6	93.0	81.7	111.3	125.5	70.2	107.9	75.0	60.4	84.5	74.1
	KG-LE31-F	-	-	-	-	-	-	-	60.1	-	-	-	59.5	68.6	-	-	-	65.2	75.1	-	62.2	-	75.0	86.0	-	71.7	61.4	86.1	98.6	-	82.7	71.3	98.9	112.7	60.6	95.3	78.6	108.5	123.2	67.2	104.7	92.0	125.4	141.4	79.0	121.5	84.5	68.0	95.2	83.5
	KG-LE31-G	-	-	58.1	-	-	-	57.2	66.2	-	-	-	65.5	75.6	-	62.4	-	71.8	82.7	-	68.5	58.5	82.6	94.8	-	79.0	67.7	94.9	108.6	57.2	91.1	78.5	109.0	124.2	66.8	105.0	86.6	119.5	135.7	74.0	115.3	101.3	138.1	155.8	87.1	133.9	93.1	74.9	104.8	92.0
	KG-LE31-H	-	-	62.6	-	-	-	61.7	71.4	-	58.6	-	70.7	81.6	-	67.3	-	77.5	89.3	-	73.9	63.1	89.1	102.2	-	85.2	73.0	102.4	117.1	61.7	98.3	84.7	117.6	133.9	72.0	113.3	93.5	128.9	146.4	79.8	124.4	109.3	149.0	168.0	93.9	144.4	100.5	80.8	113.1	99.2
	KG-LE31-J	-	57.0	66.0	-	-	-	65.1	75.2	-	61.7	-	74.5	86.0	-	70.9	57.5	81.7	94.1	-	77.9	66.5	93.9	107.8	-	89.8	77.0	107.9	123.5	65.1	103.6	89.3	123.9	141.2	75.9	119.4	98.5	135.9	154.3	84.1	131.2	115.3	157.0	172.2	99.0	152.3	105.9	85.2	119.2	104.6
	KG-LE31-K	-	63.6	73.6	-	60.1	-	72.6	83.9	-	68.8	58.3	83.1	95.9	-	79.1	64.2	91.1	105.0	-	86.9	74.2	104.8	120.2	62.4	100.2	85.9	120.4	137.7	72.6	115.5	99.6	138.2	157.5	84.7	133.2	109.9	151.6	172.2	93.8	146.3	128.6	172.2	-	110.5	169.8	118.1	95.0	133.0	116.7
	KG-LG31-D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70.7	-	-	-	70.6	81.0	-	-	-	81.1	92.8	-	77.9	-	93.2	106.2	-	89.8	74.1	102.2	116.0	-	98.6	86.7	118.1	133.2	74.5	114.5	79.6	-	89.6	78.6
	KG-LG31-E	-	-	-	-	-	-	-	-	-	-	-	-	70.2	-	-	-	-	76.9	-	-	-	76.7	88.0	-	73.4	-	88.1	100.9	-	84.6	72.9	101.2	115.3	-	97.6	80.5	111.0	126.1	68.7	107.2	94.1	128.3	144.7	80.9	124.4	86.5	69.6	97.4	85.4
	KG-LG31-F	-	-	-	-	-	-	-	68.8	-	-	-	-	78.7	-	-	-	74.7	86.1	-	71.3	-	85.9	98.6	-	82.2	70.4	98.7	113.0	-	94.8	81.7	113.4	129.2	69.5	109.3	90.1	124.3	141.2	77.0	120.0	105.5	143.7	162.1	90.6	139.3	96.9	77.9	109.1	95.7
	KG-LG31-G	-	-	-	-	-	-	-	75.8	-	-	-	75.1	86.6	-	71.5	-	82.3	94.8	-	78.5	-	94.6	108.6	-	90.5	77.6	108.7	124.4	-	104.4	90.0	124.9	142.3	76.5	120.4	99.3	136.9	155.5	84.8	132.2	116.1	158.3	178.5	99.8	153.4	106.7	85.8	120.2	105.4
	KG-LG31-H	-	-	71.7	-	-	-	70.6	81.7	-	-	-	80.9	93.4	-	77.0	-	88.7	102.2	-	84.6	72.2	102.0	117.0	-	97.5	83.6	117.2	134.1	70.7	112.5	97.0	134.6	153.3	82.4	129.7	107.0	147.5	167.6	91.4	142.4	125.1	170.5	192.3	107.5	165.3	115.0	92.5	129.5	113.6
	KG-LG31-J	-	-	75.5	-	-	-	74.4	86.0	-	70.6	-	85.2	98.3	-	81.1	-	93.4	107.6	-	89.0	76.0	107.3	123.2	-	102.7	88.0	123.3	141.1	74.4	118.4	102.1	141.7	161.4	86.8	136.5	112.6	155.3	176.4	96.2	149.9	131.7	179.5	202.5	113.2	174.0	121.0	97.4	136.3	119.6
	KG-LG31-K	-	72.8	84.3	-	68.7	-	83.0	96.0	-	78.8	-	95.1	109.7	-	90.5	73.4	104.2	120.1	-	99.4	84.9	119.9	137.6	71.4	114.6	98.2	137.7	157.6	83.1	132.2	114.0	158.2	180.2	96.9	152.4	125.7	173.4	197.0	107.4	167.4	147.1	200.4	207.4	126.4	194.3	135.1	108.7	152.2	133.5
	KG-LG41-F	-	-	75.7	-	-	-	74.7	85.9	-	71.0	-	85.2	97.8	-	81.2	-	93.1	106.8	-	89.1	76.4	106.6	121.9	-	102.3	88.1	122.1	139.3	75.1	117.5	101.7	139.9	158.9	87.1	135.0	112.0	153.0	173.4	96.2	148.1	130.5	176.4	198.6	112.9	171.2	119.9	97.2	134.7	118.6
	KG-LG41-G	-	72.0	83.0	-	-	-	81.9	94.2	-	77.9	-	93.5	107.3	-	89.1	72.8	102.2	117.1	-	97.7	83.8	116.9	133.7	71.1	112.2	96.7	134.0	152.8	82.3	128.9	111.6	153.5	174.4	95.6	148.1	122.9	167.9	190.2	105.6	162.4	143.2	193.6	207.4	123.8	187.8	131.5	106.6	147.8	130.1
	KG-LG41-H	-	77.2	89.0	-	73.2	-	87.8	101.0	-	83.5	71.2	100.2	115.0	-	95.6	78.0	109.5	125.6	-	104.8	89.9	125.3	143.3	76.2	120.3	103.7	143.6	163.8	88.3	138.2	119.6	164.5	186.9	102.5	158.8	131.7	180.0	203.9	113.2	174.1	153.5	207.4	-	132.7	201.4	141.0	114.3	158.4	139.5
	KG-LG41-J	-	81.9	94.4	-	77.6	-	93.1	107.2	-	88.6	75.5	106.3	122.0	-	101.4	82.8	116.2	133.2	69.9	111.1	95.3	132.9	152.0	80.8	127.6	110.0	152.3	173.7	93.6	146.6	126.9	174.5	198.3	108.7	168.4	139.7	190.9	207.4	120.1	184.7	162.8	-	-	140.8	207.4	149.5	121.3	168.0	147.9
	KG-LG41-K	-	90.9	104.8	-	86.2	73.2	103.5	119.0	-	98.4	83.8	118.0	135.5	70.6	112.6	91.9	129.0	147.9	77.6	123.4	105.9	147.7	168.9	89.8	141.7	122.1	169.2	193.0	104.0	162.8	140.9	193.8	207.4	120.7	187.0	155.2	207.4	-	133.4	205.1	180.8	-	-	156.4	-	166.1	134.7	186.6	164.3
	KG-LG41-L	-	96.2	110.9	-	91.2	77.4	109.4	125.9	-	104.1	88.7	124.8	143.3	74.7	119.1	97.2	136.5	156.5	82.1	130.5	112.0	156.2	178.6	95.0	149.9	129.2	178.9	204.1	110.0	172.2	149.1	205.0	-	127.7	197.8	164.1	-	-	141.0	207.4	191.2	-	-	165.4	-	175.6	142.4	197.4	173.8
	KG-LG41-M	71.6	101.4	117.0	-	96.2	81.7	115.4	132.8	68.5	109.7	93.5	131.7	151.2	78.8	125.6	102.5	143.9	165.0	86.6	137.7	118.1	164.7	188.4	100.1	158.1	136.2	188.7	207.4	116.0	181.6	157.2	207.4	-	134.7	207.4	173.1	-	-	148.8	-	201.7	-	-	174.4	-	185.2	150.2	207.4	183.3
	KG-LG41-N	75.8	107.4	123.8	-	101.9	86.5	122.2	140.6	72.5	116.2	99.0	139.4	160.1	83.4	133.0	108.6	152.4	174.8	91.7	145.8	125.0	174.4	199.5	106.0	167.4	144.3	199.8	-	122.8	192.3	166.5	-	-	142.6	-	183.3	-	-	157.5	-	207.4	-	-	184.7	-	196.2	159.1	-	194.0
	KG-LG51-F	-	70.4	82.9	-	-	-	81.6	95.7	-	77.1	-	94.9	110.6	-	90.1	71.3	104.9	122.0	-	99.9	84.0	121.9	141.0	69.2	116.6	98.8	141.4	162.7	82.3	136.0	116.2	163.7	187.1	97.7	158.3	129.2	180.2	204.9	109.5	174.7	152.9	207.4	207.4	131.0	203.8	138.1	110.3	157.1	137.2
	KG-LG51-G	-	77.5	91.2	-	72.8	-	89.8	105.4	-	84.9	70.4	104.5	121.8	-	99.2	78.5	115.4	134.3	-	109.9	92.4	134.2	155.1	76.2	128.4	108.7	155.6	179.0	90.6	149.7	127.9	180.2	205.9	107.6	174.2	142.2	198.3	207.4	120.5	192.3	168.2	-	-	144.1	207.4	152.0	121.4	172.9	151.0
	KG-LG51-H	-	82.4	96.9	-	77.4	-	95.5	112.0	-	90.2	74.8	111.0	129.4	-	105.4	83.4	122.6	142.6	-	116.8	98.2	142.6	164.8	80.9	136.4	115.5	165.4	190.2	96.3	159.0	135.9	191.4	207.4	114.3	185.1	151.1	207.4	-	128.0	204.3	178.8	-	-	153.2	-	161.5	129.0	183.7	160.4
	KG-LG51-J	-	86.4	101.7	-	81.2	-	100.2	117.5	-	94.6	78.5	116.4	135.8	-	110.6	87.5	128.6	149.7	71.4	122.5	103.0	149.6	173.0	84.9	143.1	121.2	173.5	199.6	101.0	166.9	142.6	200.8	-	119.9	194.2	158.5	-	-	134.3	207.4	187.6	-	-	160.7	-	169.4	135.4	192.7	168.3
	KG-LG51-K	-	95.2	112.0	-	89.4	73.4	110.3	129.4	-	104.2	86.4	128.3	149.6	70.1	121.8	96.4	141.7	164.9	78.7	135.0	113.5	164.8	190.5	93.6	157.7	133.5	191.1	207.4	111.3	183.8	157.1	207.4	-	132.1	207.4	174.6	-	-	148.0	-	206.6	-	-	177.0	-	186.7	149.1	207.4	185.4
	KG-LG51-L	-	101.9	119.9	-	95.7	78.6	118.1	138.5	-	111.6	92.5	137.3	160.1	75.0	130.4	103.1	151.7	176.5	84.2	144.5	121.5	176.4	203.9	100.1	168.7	142.9	204.6	-	119.1	196.8	168.1	-	-	141.4	-	186.9	-	-	158.4	-	207.4	-	-	189.5	-	199.8	159.6	-	198.5
	KG-LG51-M	70.0	106.5	125.3	-	100.0	82.1	123.4	144.7	-	116.6	96.7	143.5	167.3	78.4	136.2	107.8	158.5	184.4	88.0	151.0	127.0	184.3	207.4	104.6	176.3	149.4	207.4	-	124.5	205.6	175.7	-	-	147.8	-	195.3	-	-	165.5	-	-	-	-	198.0	-	207.4	166.8	-	207.4
	KG-LG51-N	74.0	112.6	132.4	-	105.7	86.8	130.5	153.0	69.7	123.2	102.2	151.7	176.8	82.8	144.0	113.9	167.6	194.9	93.0	159.6	134.2	194.8	-	110.6	186.4	157.9	-	-	131.6	207.4	185.7	-	-	156.2	-	206.5	-	-	174.9	-	-	-	-	207.4	-	-	176.3	-	207.4
	KG-LG61-F	-	75.1	88.6	-	70.5	-	87.2	102.4	-	82.2	-	101.4	118.4	-	96.2	76.0	112.1	130.7	-	106.8	89.6	130.5	151.0	73.7	124.7	105.6	151.5	174.4	87.7	145.6	124.2	175.6	200.8	104.3	169.6	138.2	193.4	207.4	116.9	187.3	163.7	207.4	207.4	139.9	207.4	148.1	117.9	168.5	146.9
	KG-LG61-G	-	82.3	97.0	-	77.1	-	95.5	112.1	-	90.0	74.5	111.0	129.6	-	105.3	83.1	122.8	143.0	-	116.9	98.1	142.9	165.3	80.7	136.5	115.6	165.9	190.9	96.0	159.4	136.0	192.2	207.4	114.2	185.6	151.3	207.4	-	127.9	205.0	179.2	-	-	153.1	-	162.1	129.1	184.4	160.8
	KG-LG61-H	-	87.1	102.8	-	81.7	-	101.2	118.7	-	95.4	78.9	117.6	137.3	-	111.5	88.1	130.0	151.5	71.8	123.8	103.9	151.3	175.1	85.5	144.6	122.4	175.7	202.2	101.7	168.8	144.0	203.6	-	120.9	196.6	160.2	-	-	135.5	207.4	189.8	-	-	162.2	-	171.7	136.7	195.3	170.3
	KG-LG61-J	-	91.0	107.4	-	85.4	70.1	105.7	124.0	-	99.7	82.5	122.9	143.5	-	116.6	92.0	135.9	158.3	75.0	129.4	108.5	158.1	182.9	89.3	151.1	127.9	183.6	207.4	106.2	176.4	150.5	207.4	-	126.4	205.4	167.4	-	-	141.6	-	198.3	-	-	169.5	-	179.4	142.8	204.1	178.0
	KG-LG61-K	-	100.0	118.0	-	93.8	77.0	116.1	136.3	-	109.5	90.6	135.0	157.7	73.3	128.1	101.1	149.3	173.9	82.4	142.2	119.2	173.7	201.0	98.1	166.0	140.6	201.7	-	116.7	193.8	165.3	-	-	138.9	207.4	184.0	-	-	155.6	-	207.4	-	-	186.2	-	197.1	157.0	207.4	195.6
	KG-LG61-L	69.8	106.6	125.7	-	100.0	82.1	123.8	145.2	-	116.7	96.6	143.9	168.0	78.2	136.5	107.8	159.1	185.4	87.8	151.5	127.1	185.2	207.4	104.6	176.9	149.8	207.4	-	124.4	206.5	176.2	-	-	148.0	-	196.0	-	-	165.8	-	-	-	-	198.4	-	207.4	167.3	-	207.4
	KG-LG61-M	72.9	111.2	131.2	-	104.3	85.6	129.1	151.5	68.5	121.7	100.8	150.1	175.3	81.5	142.4	112.4	166.0	193.4	91.6	158.1	132.6	193.2	-	109.1	184.6	156.3	-	-	129.8	207.4	183.8	-	-	154.4	-	204.5	-	-	173.0	-	-	-	-	207.0	-	-	174.5	-	-
	KG-LG61-N	77.1	117.7	138.8	-	110.3	90.6	136.6	160.3	72.5	128.8	106.6	158.8	185.4	86.2	150.6	118.9	175.6	204.6	96.9	167.2	140.2	204.3	-	115.4	195.3	165.3	-	-	137.3	-	194.5	-	-	163.3	-	207.4	-	-	183.0	-	-	-	-	207.4	-	-	184.6	-	-
	KG-LJ31-G	-	-	-	-	-	-	-	84.5	-	-	-	83.7	96.6	-	-	-	91.8	105.7	-	87.5	-	105.5	121.1	-	100.9	86.5	121.2	138.7	-	116.4	100.3	139.2	158.6	85.3	134.2	110.7	152.6	173.4	94.5	147.4	129.5	176.4	199.0	111.2	171.0	119.0	95.7	133.9	117.5
	KG-LJ31-H	-	-	-	-	-	-	-	90.1	-	-	-	89.2	103.0	-	84.9	-	97.8	112.7	-	93.3	-	112.5	129.1	-	107.6	92.2	129.2	147.8	-	124.0	106.9	148.4	169.1	90.9	143.0	118.0	162.7	184.8	100.7	157.1	138.0	188.1	212.1	118.6	182.3	126.8	102.0	142.8	125.3
	KG-LJ31-J	-	-	84.0	-	-	-	82.7	95.7	-	-	-	94.8	109.3	-	90.2	-	103.9	119.7	-	99.1	84.6	119.4	137.1	-	114.2	97.9	137.2	157.0	82.8	131.7	113.6	157.6	179.6	96.6	151.9	125.3	172.8	196.3	107.0	166.8	146.6	199.7	225.3	125.9	193.6	134.7	108.3	151.7	133.0
	KG-LJ31-K	-	80.5	93.2	-	-	-	91.9	106.2	-	87.2	-	105.2	121.4	-	100.2	81.2	115.3	132.9	-	110.0	93.9	132.6	152.2	-	126.8	108.7	152.4	174.3	91.9	146.3	126.1	175.0	199.4	107.2	168.6	139.1	191.9	217.9	118.8	185.2	162.7	221.8	242.7	139.8	215.0	149.5	120.3	168.4	147.7
	KG-LJ31-L	-	86.5	100.2	-	81.7	-	98.7	114.1	-	93.6	-	113.0	130.4	-	107.6	87.3	123.9	142.7	-	118.2	100.9	142.5	163.5	84.8	136.2	116.8	163.7	187.3	98.7	157.1	135.5	188.0	214.2	115.2	181.2	149.4	206.1	234.1	127.6	199.0	174.8	238.2	-	150.2	231.0	160.6	129.2	180.9	158.7
	KG-LJ41-E	-	-	-	-	-	-	-	86.5	-	-	-	85.8	98.5	-	81.8	-	93.8	107.5	-	89.7	-	107.3	122.7	-	103.0	88.7	122.9	140.2	-	118.3	102.4	140.8	160.0	87.7	135.9	112.8	154.1	174.5	96.9	149.1	131.4	177.6	199.9	113.6	172.4	120.7	97.9	135.6	119.4
	KG-LJ41-F	-	-	83.8	-	-	-	82.7	95.1	-	-	-	94.3	108.3	-	89.9	-	103.1	118.2	-	98.6	84.6	118.0	134.9	-	113.2	97.6	135.2	154.2	83.1	130.1	112.6	154.9	175.9	96.5	149.4	124.0	169.4	191.9	106.5	163.9	144.4	195.3	219.8	124.9	189.5	132.7	107.6	149.1	131.2
	KG-LJ41-G	-	-	91.2	-	-	-	90.0	103.5	-	85.6	-	102.7	117.9	-	97.9	79.9	112.2	128.7	-	107.3	92.1	128.4	146.9	-	123.3	106.2	147.1	167.8	90.4	141.6	122.6	168.6	191.5	105.0	162.6	135.0	184.4	208.9	116.0	178.4	157.2	212.6	239.3	136.0	206.3	144.4	117.1	162.3	142.9
	KG-LJ41-H	-	84.2	97.0	-	-	-	95.7	110.1	-	91.0	-	109.2	125.4	-	104.2	85.1	119.4	136.9	-	114.2	98.0	136.6	156.3	83.1	131.1	113.0	156.6	178.6	96.2	150.7	130.4	179.4	203.8	111.7	173.1	143.6	196.2	222.3	123.4	189.8	167.3	226.2	242.7	144.7	219.5	153.7	124.6	172.7	152.0
	KG-LJ41-J	-	88.5	102.1	-	83.9	-	100.7	115.9	-	95.8	81.6	114.9	131.9	-	109.6	89.5	125.6	144.0	-	120.1	103.1	143.7	164.4	87.4	138.0	118.9	164.7	187.9	101.2	158.5	137.2	188.7	214.4	117.5	182.1	151.1	206.4	233.8	129.8	199.7	176.0	238.0	-	152.2	230.9	161.7	131.1	181.7	159.9
	KG-LJ41-K	-	97.3	112.2	-	92.3	-	110.7	127.4	-	105.3	89.7	126.3	145.0	-	120.5	98.4	138.1	158.3	83.1	132.1	113.3	158.0	180.7	96.1	151.7	130.7	181.0	206.5	111.3	174.2	150.8	207.4	235.6	129.2	200.1	166.1	226.9	242.7	142.7	219.5	193.5	242.7	-	167.3	242.7	177.7	144.1	199.7	175.8
	KG-LJ41-L	-	103.3	119.1	-	98.0	83.2	117.5	135.2	-	111.8	95.3	134.1	154.0	80.2	127.9	104.4	146.6	168.1	88.2	140.2	120.3	167.7	191.9	102.0	161.0	138.8	192.2	219.2	118.1	185.0	160.1	220.2	242.7	137.2	212.5	176.3	240.9	-	151.5	233.0	205.4	-	-	177.6	-	188.7	153.0	212.0	186.6
	KG-LJ41-M	81.1	114.8	132.4	-	108.9	92.4	130.6	150.3	-	124.2	105.9	149.1	171.1	89.2	142.2	116.1	162.9	186.8	98.0	155.8	133.7	186.5	213.2	113.4	179.0	154.2	213.6	242.7	131.3	205.6	178.0	242.7	-	152.5	236.2	196.0	242.7	-	168.4	242.7	228.3	-	-	197.5	-	209.7	170.1	235.6	207.5
	KG-LJ41-N	86.9	123.2	142.0	-	116.8	99.1	140.1	161.2	83.2	133.2	113.6	159.9	183.5	95.6	152.5	124.5	174.8	200.4	105.1	167.1	143.4	200.0	228.7	121.6	191.9	165.4	229.1	-	140.8	220.5	190.9	-	-	163.5	242.7	210.2	-	-	180.6	-	242.7	-	-	211.8	-	224.9	182.4	242.7	222.5
	KG-LJ51-F	-	-	92.1	-	-	-	90.7	106.4	-	85.7	-	105.5	122.9	-	100.1	-	116.5	135.6	-	111.0	93.3	135.5	156.6	-	129.6	109.8	157.1	180.7	91.5	151.1	129.1	181.9	207.9	108.6	175.9	143.6	200.2	227.7	121.6	194.1	169.9	232.5	242.7	145.5	226.4	153.5	122.6	174.5	152.5
	KG-LJ51-G	-	84.5	99.3	-	-	-	97.9	114.8	-	92.5	-	113.8	132.6	-	108.0	85.5	125.7	146.2	-	119.7	100.7	146.2	169.0	83.0	139.8	118.4	169.5	195.0	98.7	163.0	139.3	196.2	224.3	117.2	189.7	154.9	216.0	242.7	131.2	209.4	183.3	242.7	-	157.0	242.7	165.6	132.3	188.3	164.5
	KG-LJ51-H	-	89.8	105.7	-	84.4	-	104.1	122.1	-	98.4	81.5	121.0	141.1	-	114.9	90.9	133.7	155.6	-	127.4	107.1	155.5	179.8	88.3	148.7	126.0	180.3	207.4	105.0	173.4	148.2	208.8	238.6	124.7	201.8	164.8	229.8	-	139.6	222.8	194.9	-	-	167.0	-	176.1	140.7	200.3	175.0
	KG-LJ51-J	-	93.6	110.1	-	87.9	-	108.5	127.2	-	102.5	85.0	126.1	147.0	-	119.7	94.7	139.3	162.1	-	132.7	111.6	162.0	187.3	92.0	155.0	131.3	187.9	216.1	109.4	180.7	154.4	217.5	242.7	129.9	210.3	171.7	239.4	-	145.4	232.1	203.1	-	-	174.0	-	183.5	146.6	208.7	182.3
	KG-LJ51-K	-	102.8	120.9	-	96.5	-	119.1