

BCL - BR(L)A / BS(L)A シリーズ能力表

[BCL - 25BRA / BRLA]

< 50Hz / 60Hz >

ライン 出口温度	冷却水出口温度 ()									
	25		30		35		37		40	
	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力
+ 5	76.2/87.5	14.7/18.9	71.4/82	15.9/20.3	66.4/76.4	17/21.8	64.5/74.1	17.4/22.4	61.4/70.7	18.1/23.2
0	63/72.4	13.8/17.6	58.8/67.6	14.8/19	54.6/62.6	15.9/20.2	52.9/60.8	16.2/20.7	50.3/57.8	16.7/21.4
- 5	51.3/58.8	12.7/16.3	47.6/54.7	13.7/17.5	43.8/50.4	14.3/18.3	42.4/48.7	14.6/18.6	40/46.2	14.9/19.1
- 10	41/47.1	11.6/14.8	37.8/43.5	12.3/15.6	34.6/39.8	12.7/16.2	33.3/38.3	12.9/16.3	31.4/36.1	13.1/16.6
- 15	32.2/37	10.5/13.4	29.4/33.8	10.9/14	26.7/30.8	11.3/14.3	25.5/29.5	11.3/14.3	23.7/27.6	11.5/14.5
- 20	24.5/28.4	9.3/11.8	22/25.8	9/12.1	19.3/22.7	9.6/12.2	18.1/21.5	9.1/12.2	16.5/19.7	9.6/12.1
- 25	17.6/20.6	8.1/10.3	15.3/18.1	8.1/10.3	12.9/15.6	8/10.2	12/14.5	7.9/10.1	10.5/12.7	7.7/9.7

[BCL - 35BRA / BRLA]

< 50Hz / 60Hz >

ライン 出口温度	冷却水出口温度 ()									
	25		30		35		37		40	
	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力
+ 5	93.4/107	18.4/23.6	87.7/100.4	19.9/25.4	81.8/93.5	21.4/27.4	79.5/90.8	21.9/28.1	75.9/86.8	22.8/29.2
0	77/87.9	17.2/21.9	72.2/82.4	18.6/23.8	67.2/76.7	19.9/25.4	65.1/74.4	20.3/26	62/70.9	21/26.8
- 5	62.8/71.8	16/20.4	58.5/66.9	17.1/21.9	54.1/62	18.1/23	52.4/59.9	18.4/23.5	49.7/56.9	18.9/24
- 10	50.3/57.5	14.5/18.5	46.5/53.4	15.4/19.5	42.7/49.1	16.1/20.3	41.3/47.3	16.2/20.6	38.9/44.7	16.6/21
- 15	39.6/45.3	13.2/16.8	36.4/41.6	13.8/17.5	33.1/38	14.3/18.1	31.6/36.5	14.4/18.3	29.8/34.3	14.7/18.5
- 20	30.2/34.9	11.8/14.7	27.3/31.6	12.1/15.3	24.3/28.3	12.4/15.6	23.2/27	12.4/15.7	21.4/25.2	12.4/15.7
- 25	22/25.6	10.4/13.1	19.7/22.8	10.5/13.2	17/20	10.5/13.2	15.9/18.9	10.5/13.2	14.2/17.1	10.5/13.1

[BCL - 45BRA / BRLA]

< 50Hz / 60Hz >

ライン 出口温度	冷却水出口温度 ()									
	25		30		35		37		40	
	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力
+ 5	138.7/157.6	28/35.8	130.4/148.2	30.1/38.5	121.8/138.6	32.2/41.3	118.4/134.7	33.1/42.4	113.3/128.8	34.3/43.9
0	114.8/130.4	26/33.3	107.4/122.2	28/35.9	100.1/113.9	29.9/38.2	97.2/110.6	30.6/39	92.5/105.5	31.5/40.2
- 5	93.6/106.6	24.1/30.8	87.3/99.4	25.7/32.8	80.8/92.2	27.2/34.5	78.1/89.3	27.6/35.2	74.2/84.9	28.3/36
- 10	75.1/85.6	21.9/27.7	69.6/79.4	23/29.3	64/73.1	24/30.5	61.8/70.6	24.4/30.9	58.4/66.8	24.9/31.4
- 15	59.2/67.5	19.9/25.2	54.5/62.1	20.7/26.2	49.6/56.8	21.5/27.1	47.4/54.6	21.8/27.3	44.4/51.3	22/27.6
- 20	45.1/52.1	17.7/22.1	40.9/47.3	18.1/22.8	36.6/42.2	18.5/23.3	34.8/40.5	18.6/23.4	32.1/37.5	18.7/23.5
- 25	33.3/38.5	15.6/19.6	29.7/34.4	15.8/19.9	25.8/30	15.9/19.9	24.1/28.6	15.9/19.9	21.5/25.9	15.8/19.7

[BCL - 55BSA / BSLA]

< 50Hz / 60Hz >

ライン 出口温度	冷却水出口温度 ()									
	25		30		35		37		40	
	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力
+ 5	159.7/187.2	32.1/38.9	151.4/178.4	35.2/42.8	143.8/169.3	38.9/46.8	140.7/165.7	40.2/49	135.6/160.2	43/52.6
0	138.9/163.1	30.9/37.1	131.5/154.7	34/41.3	123.8/145.8	38.4/46.6	120.6/142.2	40.1/48.7	115.9/137	42.9/52.2
- 5	119.4/140.4	29.8/36.1	112.1/132.1	33/40.9	104.6/123.7	37.9/45.7	101.6/120.1	39.7/47.8	97.1/115	42.2/50.9
- 10	101.6/119.7	29.5/35.4	94.6/111.7	33.1/39.8	87.3/103.5	37/44.6	84.4/100.2	38.6/46.3	80.1/95.2	40.9/49.2
- 15	83.3/97.2	28.7/34.1	76.9/90	32/38.1	70.2/82.7	35.5/42.5	67.4/79.6	37.1/44.4	63.2/75.2	39.5/47.1
- 20	69.2/80.9	27.7/32.9	63/74.4	30.9/36.7	56.4/67.2	34.3/40.8	53.6/64.1	35.7/42.6	49.3/59.6	38/45.4
- 25	56.4/66.3	26.8/31.6	50.3/59.8	29.8/35.2	43.5/52.7	33.2/39.3	40.5/49.8	34.6/41	35.9/45.2	36.9/43.9

[BCL - 70BSA / BSLA]

< 50Hz / 60Hz >

ライン 出口温度	冷却水出口温度 ()									
	25		30		35		37		40	
	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力
+ 5	190.6/224.2	37/44.8	181.6/213.8	40.9/49.3	172.2/203.2	44.8/54.3	168.5/198.8	46.6/56.8	162.6/192.1	50.1/61.1
0	165.9/195	35.5/43.4	157.3/185.1	39.3/47.9	148.2/174.8	44.7/54.1	144.6/170.6	46.6/56.7	139.1/164.3	50/60.7
- 5	142.7/168	34.4/42.2	134.3/158.5	39/47.5	125.5/148.5	44.3/53.3	122/144.4	46/55.7	116.7/138.5	49.1/59.4
- 10	121.5/143.2	34/41.4	113.4/134.1	38.4/46.4	105/124.5	43/51.8	101.6/120.6	45.1/54.1	96.6/114.9	47.7/57.6
- 15	101.1/118.8	33.2/40	93.4/110.1	37.1/45	85.7/101.2	41.5/49.8	82.4/97.7	43.4/52	77.5/92.3	46.4/55.2
- 20	84.1/99	32.1/38.5	77/91	35.9/43.2	69.2/82.3	40/48	65.8/78.9	41.7/50	60.9/73.5	44.6/53.2
- 25	68.9/81.3	31/37	61.7/73.6	34.7/41.5	53.8/65.2	38.7/46.3	50.5/61.7	40.5/48.4	45.4/56.3	43.3/51.6

[BCL - 90BSA / BSLA]

< 50Hz / 60Hz >

ライン 出口温度	冷却水出口温度 ()									
	25		30		35		37		40	
	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力
+ 5	234.3/274.7	44.3/53.8	223.9/262.7	48.8/59.1	213.1/250.4	53.9/65	208.7/245.4	55.6/67.9	202.1/238	59.6/73.1
0	204.8/240.3	42.6/51.7	194.7/228.7	47/57	184.4/216.8	53.2/64.7	180.2/212.1	56.1/67.7	173.9/204.9	59.6/72.6
- 5	176.8/207.8	41.1/50.3	167.1/196.6	46.6/56.7	157/185.1	52.7/63.7	153/180.6	55.3/66.6	146.9/173.6	58.6/71.1
- 10	151.3/178	40.8/49.4	142/167.4	45.9/55.8	132.3/156.4	51.4/62	128.4/152	53.8/64.7	122.7/145.3	57.6/69
- 15	126/147	39.7/47.7	117.3/137.2	44.4/53.5	108.4/127.2	49.6/59.5	104.8/123.2	51.8/62.1	99.3/117.1	55.3/66.1
- 20	105.7/123.4	38.4/45.9	97.6/114.4	42.9/51.5	88.8/104.8	47.9/57.7	85/100.7	50/59.8	79.6/94.7	53.4/63.7
- 25	87.2/102.2	37.1/44.2	79.2/93.6	41.5/49.6	70.4/84.2	46.5/55.7	66.8/80.3	48.5/58	61/74.2	52.1/61.9

BCL - BR(L)A / BS(L)A シリーズ能力表

[BCL - 110BSA / BSLA]

< 50Hz / 60Hz >

ライン 出口温度	冷却水出口温度 ()									
	25		30		35		37		40	
	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力
+ 5	299.4/348.6	58.6/71.2	286.1/333.6	64.4/78.4	272.1/318.1	71/86.4	266.7/311.7	73.9/91	258.2/302.3	80/97.7
0	260.7/303.6	56.5/68.3	248.1/289.2	62.4/76.7	234.9/274.3	70.7/86.5	229.7/268.2	74.1/90.5	221.6/259.3	79.6/96.8
- 5	224.8/262.1	55.3/67.5	212.7/248.3	62.3/75.9	200/234.1	69.8/85	194.9/228.2	73.1/88.8	187.3/219.6	78.1/94.6
- 10	191.8/224	54.6/66	180.3/210.9	61.2/74	168.2/197.2	68.2/82.7	163.4/191.6	71.2/86.2	156/183.4	75.8/91.7
- 15	162.4/189.7	53.4/64	151.2/176.9	59.4/71.5	139.6/163.8	66/79.7	134.8/158.6	68.8/83.1	127.7/150.5	73.2/88.4
- 20	135.8/158.8	51.7/61.6	125.3/147	57.5/69.2	113.9/134.4	63.8/76.8	109.2/129.2	66.5/80.1	102.3/121.2	70.7/85.2
- 25	111.8/131	50/59.3	101.6/119.8	55.9/66.6	90.7/107.6	62/74.4	86.1/102.6	64.7/77.8	78.9/95.2	69.1/83

[BCL - 140BSA / BSLA]

< 50Hz / 60Hz >

ライン 出口温度	冷却水出口温度 ()									
	25		30		35		37		40	
	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力
+ 5	382.8/447.7	73.4/88.8	365.9/428.3	80.8/97.6	348.5/408.2	88.9/107.4	341.5/400.1	92.5/112.7	330.9/388	99.4/121
0	334.2/390.6	70.8/85.3	318.1/372.1	78.3/95.1	301.2/353	88.4/107.4	294.5/345.3	92.6/112.4	284.4/333.7	99.3/120.2
- 5	288.4/337.7	68.7/83.5	273/319.8	77.9/94.4	256.8/301.6	87.6/105.7	250.4/294.1	91.6/110.5	240.6/283.1	97.8/117.7
- 10	246.8/288.9	68.4/82.2	231.9/272.1	76.6/92.3	216.6/254.6	85.6/103	210.2/247.4	89.4/107.4	201/236.9	95.1/114.3
- 15	209.3/245.3	66.6/79.9	194.9/228.8	74.4/89.4	180.2/212.1	82.9/99.5	174.2/205.4	86.5/103.7	165.2/195.2	91.9/110.2
- 20	175.6/205.8	64.2/77	162/190.7	71.8/86.2	147.7/174.5	80.1/96	141.9/167.6	83.5/99.9	133/157.9	88.8/106.2
- 25	144.9/170.4	61.8/74.1	132.2/155.9	69.7/83.1	118.1/140.3	77.6/92.8	112.2/134.2	81/97	103.2/124.4	86.5/103.5

[BCL - 160BSA / BSLA]

< 50Hz / 60Hz >

ライン 出口温度	冷却水出口温度 ()									
	25		30		35		37		40	
	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力
+ 5	458.3/537	86.9/105.5	438.3/513.8	95.8/116	417.9/490.1	105.3/127.7	409.6/480.8	109.5/133.5	396.8/466.3	117.4/143.5
0	400.6/469.1	83.8/101.4	381.5/447.3	92.6/112.7	361.6/424.6	104.4/127.2	353.7/415.5	109.5/133.3	341.7/401.7	117.4/142.7
- 5	346.4/406	80.9/98.8	327.8/384.8	92.1/111.8	308.7/363.2	103.6/125.5	301.1/354.4	108.3/131.1	289.5/341.1	115.6/139.8
- 10	296.6/348	80.3/97.3	279/327.9	90.5/109.4	260.9/307.2	101.3/122.2	253.5/298.8	105.6/127.5	242.2/286.1	112.6/135.8
- 15	249.2/291.3	78.3/94.3	232.5/272.4	87.8/105.5	215.4/253	97.9/117.7	208.4/245.2	102.1/122.7	197.9/233.3	108.7/130.6
- 20	209.4/244.9	75.5/90.8	193.6/227.2	84.8/101.7	177.3/208.7	94.6/113.4	170.2/200.8	98.7/118.3	159.7/189.2	105.1/125.9
- 25	173.1/203	72.8/87.3	158.4/186.3	81.9/98.1	141.8/168.7	91.8/109.8	134.9/161.2	95.9/114.8	124.2/149.8	102.5/122.6

[BCL - 220BSA / BSLA]

< 50Hz / 60Hz >

ライン 出口温度	冷却水出口温度 ()									
	25		30		35		37		40	
	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力
+ 5	595.9/689.3	115.1/139.4	570.3/660.9	126.8/153.6	543.7/631.2	139.7/169.5	532.8/619.3	145.4/177.7	516.7/600.7	156.5/191
0	521/603.1	111.3/134	496.4/575.7	122.8/149.7	470.8/547.1	138.5/169.3	460.5/535.6	145.4/177.5	445/518.2	156.5/189.9
- 5	450/521.2	108.1/131.6	426.3/495.1	122.3/148.7	401.9/467.9	137.5/167	391.9/456.8	143.9/174.6	376.9/439.9	154/186.4
- 10	385.3/446.6	107.4/129.3	363/421.8	120.6/145.5	339.4/395.7	134.6/162.8	329.9/385.1	140.6/170.1	315.5/369.2	150/181.1
- 15	327.6/380.1	105.3/125.8	305.7/356.1	117.4/141.2	283.3/330.9	130.7/157.5	274.1/320.7	136.2/164.4	260.4/305.4	145.1/175
- 20	275/319.3	102.2/121.3	254.4/297.1	114/136.4	232.7/273.1	126.7/152	223.7/263.1	132.1/158.7	210.2/248	140.5/168.9
- 25	227.1/264.3	99.1/116.9	207.8/243.2	110.8/131.7	186.1/220.3	123.3/147.3	177/210.6	128.7/154	162.8/196.4	137.4/164.5

[BCL - 280BSA / BSLA]

< 50Hz / 60Hz >

ライン 出口温度	冷却水出口温度 ()									
	25		30		35		37		40	
	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力
+ 5	743.5/860.6	145.5/175.5	711.6/824.5	160.5/193.2	678.2/787.4	176.7/213.3	664.8/772.4	183.9/224.3	644.7/749.3	197.8/240.9
0	650/752.8	140.1/168.6	619.1/718.3	155.3/189.1	587.1/682.3	175.8/213.4	574.6/667.7	184.3/223.3	555/646.2	197.5/238.9
- 5	561.8/651.1	136/165.6	532.1/618	154.7/187.3	501.4/583.7	174/210	488.9/569.9	182.1/219.5	470.5/548.9	194.4/234
- 10	481/558	135.3/162.6	453/526.6	152/183	423.7/493.9	170.1/204.3	411.8/480.7	177.7/213.3	394.1/460.7	189.2/227.1
- 15	409/474.6	131.9/158	381.7/443.9	147.5/177	353.6/412.9	164.7/197.4	342.2/400.1	171.9/206	325/381.1	183/219.2
- 20	343.6/398.9	127.2/152.2	318.3/370.8	142.5/170.7	291.2/340.8	159/190.4	279.7/328.4	165.7/198.6	263.2/309.5	176.4/211.3
- 25	284.5/330.5	122.4/146.5	260.4/303.9	138/164.6	234.9/275.3	153.7/184.1	224/263.5	160.5/192.5	207.2/245.5	171.3/205.4

[BCL - 320BSA / BSLA]

< 50Hz / 60Hz >

ライン 出口温度	冷却水出口温度 ()									
	25		30		35		37		40	
	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力	冷却能力	消費電力
+ 5	883/1023.6	171.5/207.4	845.5/981.1	189.1/228.4	806.4/937.3	208.3/252.1	790.7/919.5	216.8/265	766.9/892.6	233.1/284.8
0	772.1/895.4	165/199	736.1/854.9	182.9/223	698.6/812.8	206.9/251.9	683.5/795.6	217.2/263.9	660.9/770	232.8/282.4
- 5	667.7/775	160.1/195.1	632.9/736.1	182/220.9	596.8/695.7	205/248	582.6/679.3	214.4/259.3	560.4/654.7	229/276.6
- 10	571.9/664.2	158.3/191.6	539/627.4	178.9/215.7	504.7/588.9	200.3/241.3	490.6/573.1	209.3/251.9	469.6/549.7	223.1/268.4
- 15	475.2/547.1	153.8/184.8	444.4/514.3	172.9/207.7	413.2/478.6	193.2/231.6	400.3/464.7	201.7/241.9	380.9/443.3	214.8/257.6
- 20	399/459.7	148.5/177.7	370.9/428.9	166.9/199.9	340.8/395.6	186.5/223.5	328.2/381.9	194.7/233.3	308.9/360.8	207.3/248.5
- 25	330.3/380.8	143.2/171.2	303.4/351.8	161.3/193	274.2/320	180.8/216.4	262.5/306.9	189.1/226.5	243.6/286.9	202.1/242.1