

# Test results of Rich Way (BTM-207D)

## 1.Results of the test

Model	ALKAL-LIFE 7000sL	Inspection date & time	##### PM:17:10	Flow rate	1.5_/min	Remark
Voltage	AC120V / 60Hz	Place	Biontech's Lab	Inspector	Mr Jeong of Q/C dept	Rate:Alkaline7 :Acid3

## 2.Test results in details

pH : 7.34      ORP : 682\_      TDS : 61ppm      Temperature :

	Acid				Alkaline			
	3.5	-	5.5	-	8.5	9.5	10.0	10.5
pH level	3.25	-	5.06	-	9.62	10.15	10.41	10.93
ORP( ) value	896	-	785	-	-390	-496	-696	-838
Incoming current(L)	1,072	-	724	-	343	638	803	1,126
Output current(A)	-2.95	-	-1.79	-	0.67	1.54	2.07	3.11
Output voltage(V)	-26.79	-	-16.14	-	7.52	13.30	17.47	26.59
power consumption(W)	131	-	88	-	41	76	97	135

# Test results for Kangen Water

## 1.Results of the test

Model	LeveLuk SD 501	Inspection date & time	##### PM:14:15	Flow rate	1.5_/min	Remark
Voltage	AC120V 3.6A / 60Hz	Place	Biontech's Lab	Inspector	Mr Jeong of Q/C dept	Rate:Alkaline7 :Acid3

## 2.Test results in details

pH : 7.49      ORP : 567\_      TDS : 63ppm      Temperature :

	Acid		Alkaline					Remark
	pH 2.5	pH 5.5	Purified water	pH 8.5	pH 9.0	pH 9.5	-	
pH level	Not available this time.will be tested later after getting glycerniated calcium	4.29	7.49	10.21	10.55	10.82	-	Max pH 9.5
ORP( ) value		886	497	-528	-651	-766	-	
Incoming current(L)		1,770	69	73	592	1,674	-	
Output current(A)		-4.97	0.00	1.31	2.64	4.96	-	
Output voltage(V)		-24.40	0.45	7.29	12.10	23.64	-	
power consumption(W)		144	4	18	43	138	-	

# Test results for Ioina

## 1.Results of the test

Model	JP-108	Voltage	AC120V / 60Hz	Flow rate	1.5_/min	Remark
Inspection date & time	2009/8/3 PM:14:00	Place	Biontech's Lab	Inspector	Mr Jeong of Q/C dept	Rate:Alkaline5.2:Acid4

## 2.Test results in details

pH : 7.42      ORP : 325\_      TDS : 60ppm      Temperature :

	Acid				Alkaline			
	4th level	3rd level	2nd level	1st level	1st level	2nd level	3rd level	4th level
"+" polarity	4th level	3rd level	2nd level	1st level	1st level	2nd level	3rd level	4th level
pH level	3.49	4.87	5.41	6.52	8.46	9.24	10.01	10.50
ORP( ) value	642	426	216	194	57	-92	-178	-396
Incoming current(L)	898	701	500	301	260	307	459	808
Output current(A)	-2.23	-1.53	-0.86	-0.24	0.10	0.25	0.74	1.92
Output voltage(V)	-25.42	-18.12	-11.05	-4.55	3.06	4.67	9.58	21.43
power consumption(W)	91	69	49	30	25	30	44	81

pH : 7.45      ORP : 339\_      TDS : 60ppm      Temperature :

	Acid				Alkaline			
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"-" polarity	4th level	3rd level	2nd level	1st level	1st level	2nd level	3rd level	4th level
pH level	3.56	4.96	5.44	6.55	8.51	9.20	10.00	10.57
ORP(┘) value	506	347	227	189	258	-76	-172	-354
Incoming current(┘)	905	702	494	293	265	312	471	821
Output current(A)	2.31	1.57	0.86	0.23	-0.10	-0.26	-0.76	-1.95
Output voltage(V)	25.26	17.98	-11.01	4.57	-3.03	-4.70	-9.56	-21.26
power consumption(W)	92	69	48	29	26	30	46	82

## Test results of Rich Way Alkal-Life 7000sL

### 1.Results of the test

<b>Model</b>	ALKAL-LIFE 7000sL	<b>Inspection date &amp; time</b>	##### PM:17:10	<b>Flow rate</b>	1.5_/min	<b>Remark</b>	
<b>Voltage</b>	AC120V / 60Hz	<b>Place</b>	Biontech's Lab	<b>Inspector</b>	Mr Jeong of Q/C dept	Rate:Alkaline7 :Acid3	

### 2.Test results in details

pH : 7.34      ORP : 682\_      TDS : 61ppm      Temperature :

	Acid				Alkaline			
	3.5	-	5.5	-	8.5	9.5	10.0	10.5
<b>pH level</b>	3.25	-	5.06	-	9.62	10.15	10.41	10.93
<b>ORP(-) value</b>	896	-	785	-	-39	-496	-696	-838

## Test results for Kangen Water SD 501

### 1.Results of the test

<b>Model</b>	LeveLuk SD 501	<b>Inspection date &amp; time</b>	##### PM:14:15	<b>Flow rate</b>	1.5_/min	<b>Remark</b>	
<b>Voltage</b>	AC120V 3.6A / 60Hz	<b>Place</b>	Biontech's Lab	<b>Inspector</b>	Mr Jeong of Q/C dept	Rate:Alkaline7 :Acid3	

### 2.Test results in details

pH : 7.49      ORP : 567\_      TDS : 63ppm      Temperature :

	Acid			Alakaline				Remark	
	pH 2.5	pH 5.5	Purified water	pH 8.5	pH 9.0	pH 9.5	-		
<b>pH level</b>	Not available this time. need glycerniated calcium	4.29	7.49	10.21	10.55	10.82	-	Max pH 9.!	
<b>ORP(-) value</b>		886	497	-528	-651	-766	-	without	
									lycerniate
									calcium

# Test results for Ionia JP 108

## 1.Results of the test

<b>Model</b>	JP-108	<b>Voltage</b>	AC120V / 60Hz	<b>Flow rate</b>	1.5_/min	<b>Remark</b>	
<b>Inspection date &amp; time</b>	2009/8/3 PM:14:00	<b>Place</b>	Biontech's Lab	<b>Inspector</b>	Mr Jeong of Q/C dept	ate:Alkaline5.2:Acid4	

2.Test results in details pH : 7.42      ORP : 325\_      TDS : 60ppm      Temperature :

	Acid				Alkaline			
"+" polarity	4th level	3rd level	2nd level	1st level	1st level	2nd level	3rd level	4th level
pH level	3.49	4.87	5.41	6.52	8.46	9.24	10.01	10.50
ORP(-) value	642	426	216	194	57	-92	-178	-396


# Test results of Rich Way Alkal-Life 7000sL

## 1.Results of the test

<b>Model</b>	ALKAL-LIFE 7000sL	<b>Inspection date &amp; time</b>	##### PM:17:10	<b>Flow rate</b>	1.5_/min	<b>Remark</b>	
<b>Voltage</b>	AC120V / 60Hz	<b>Place</b>	Biontech's Lab	<b>Inspector</b>	Mr Jeong of Q/C dept	Rate:Alkaline7 :Acid3	

2.Test results in details pH : 7.34      ORP : 682\_      TDS : 61ppm      Temperature :

	Acid				Alkaline			
	3.5	-	5.5	-	8.5	9.5	10.0	10.5
pH level	3.25	-	5.06	-	9.62	10.15	10.41	10.93

ORP( ) value	896	-	785	-	-39	-496	-696	-838
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## Test results for Kangen Water SD 501

### 1.Results of the test

Model	LeveLuk SD 501	Inspection date & time	##### PM:14:15	Flow rate	1.5_/min	Remark
Voltage	AC120V 3.6A / 60Hz	Place	Biontech's Lab	Inspector	Mr Jeong of Q/C dept	Rate:Alkaline7 :Acid3

2.Test results in details pH : 7.49 ORP : 567\_ TDS : 63ppm Temperature :

	Acid		Alakaline					Remark
	pH 2.5	pH 5.5	Purified water	pH 8.5	pH 9.0	pH 9.5	-	
pH level	Not available this time. need glycerniate calcium	4.29	7.49	10.21	10.55	10.82	-	Max pH 9.!
ORP( ) value		886	497	-528	-651	-766	-	without
								lycerniate
								calcium

## Test results for Ionia JP 108

### 1.Results of the test

Model	JP-108	Voltage	AC120V / 60Hz	Flow rate	1.5_/min	Remark
Inspection date & time	2009/8/3 PM:14:00	Place	Biontech's Lab	Inspector	Mr Jeong of Q/C dept	ate:Alkaline5.2:Acid4

2.Test results in details pH : 7.42 ORP : 325\_ TDS : 60ppm Temperature :

	Acid				Alkaline			
	4th level	3rd level	2nd level	1st level	1st level	2nd level	3rd level	4th level
"+" polarity								
pH level	3.49	4.87	5.41	6.52	8.46	9.24	10.01	10.50
ORP( ) value	642	426	216	194	57	-92	-178	-396