

# WINNER<sup>®</sup>

BATTERY

## CRONUS

### Total Solutions System

## TRACTION BATTERIES



Plate group	Type	Capacity AH	Discharge current A	Charging Initial	Current Final	Dimensions (mm)				Cell weight with acid Kgr	Acid volume Ltr
						L	W	H	T.H		
	<b>AH</b>	<b>in 5 hours</b>		<b>A</b>	<b>A</b>						
21	2 EPzB 42	42	8.4	7	2	47	158	205	235	4.3	0.7
	3 EPzB 63	63	12.6	10	3	61	158	205	235	5.8	1.0
	4 EPzB 84	84	16.8	13	3	77	158	205	235	7.4	1.3
	5 EPzB 105	105	21	17	4	93	158	205	235	8.8	1.6
	6 EPzB 126	126	25.2	20	5	109	158	205	235	10.4	1.9
	7 EPzB 147	147	29.4	24	6	125	158	205	235	11.9	2.2
	8 EPzB 168	168	33.6	27	7	141	158	205	235	13.4	2.5
	9 EPzB 189	189	37.8	30	8	157	158	205	235	15.5	2.7
	10 EPzB 210	210	42	34	8	173	158	205	235	17.0	3.0
	32	2 EPzB 64	64	12.8	10	3	47	158	264	294	5.5
3 EPzB 96		96	19.2	15	4	61	158	264	294	7.6	1.3
4 EPzB 128		128	25.6	20	5	77	158	264	294	9.8	1.7
5 EPzB 160		160	32	26	6	93	158	264	294	11.9	2.1
6 EPzB 192		192	38.4	31	8	109	158	264	294	14.1	2.5
7 EPzB 224		224	44.8	36	9	125	158	264	294	16.2	2.8
8 EPzB 256		256	51.2	41	10	141	158	264	294	18.4	3.2
9 EPzB 288		288	57.6	46	12	157	158	264	294	21.1	3.6
10 EPzB 320		320	64	51	13	173	158	264	294	23.5	4.0
42		2 EPzB 84	84	16.8	13	3	47	158	323	353	6.9
	3 EPzB 126	126	25.2	20	5	61	158	323	353	9.7	1.8
	4 EPzB 168	168	33.6	27	7	77	158	323	353	12.5	2.3
	5 EPzB 210	210	42	34	8	93	158	323	353	15.2	2.8
	6 EPzB 252	252	50.4	40	10	109	158	323	353	18.1	3.3
	7 EPzB 294	294	58.8	47	12	125	158	323	353	20.8	3.8
	8 EPzB 336	336	67.2	54	13	141	158	323	353	23.6	4.3
	9 EPzB 378	378	75.6	60	15	157	158	323	353	27.0	4.8
	10 EPzB 420	420	84	67	17	173	158	323	353	29.8	5.3

**TRACTION CELLS ACCORDING TO BS STANDARD**

Plate group	Type	Capacity AH	Discharge current A	Charging Initial	Current Final	Dimensions (mm)				Cell weight with acid	Acid volume
AH		in 5 hours		A	A	L	W	H	T.H	Kgr	Ltr
55	2 EPzB 110	110	22	18	4	47	158	400	430	8.5	1.6
	3 EPzB 165	165	33	26	7	61	158	400	430	11.9	2.2
	4 EPzB 220	220	44	35	9	77	158	400	430	15.4	2.8
	5 EPzB 275	275	55	44	11	93	158	400	430	18.8	3.4
	6 EPzB 330	330	66	53	13	109	158	400	430	22.3	4.0
	7 EPzB 385	385	77	62	15	125	158	400	430	25.8	4.6
	8 EPzB 440	440	88	70	18	141	158	400	430	29.3	5.3
	9 EPzB 495	495	99	79	20	157	158	400	430	33.3	5.9
	10 EPzB 550	550	110	88	22	173	158	400	430	36.7	6.5
	65	2 EPzB 130	130	26	21	5	47	158	450	480	9.5
3 EPzB 195		195	39	31	8	61	158	450	480	13.4	2.4
4 EPzB 260		260	52	42	10	77	158	450	480	17.4	3.1
5 EPzB 325		325	65	52	13	93	158	450	480	21.2	3.7
6 EPzB 390		390	78	62	16	109	158	450	480	25.2	4.5
7 EPzB 455		455	91	73	18	125	158	450	480	29.1	5.1
8 EPzB 520		520	104	83	21	141	158	450	480	33.2	5.9
9 EPzB 585		585	117	94	23	157	158	450	480	37.7	6.5
10 EPzB 650		650	130	104	26	173	158	450	480	41.5	7.2
75		2 EPzB 150	150	30	24	6	47	158	509	539	10.7
	3 EPzB 225	225	45	36	9	61	158	509	539	15.2	2.7
	4 EPzB 300	300	60	48	12	77	158	509	539	19.7	3.5
	5 EPzB 375	375	75	60	15	93	158	509	539	24.0	4.2
	6 EPzB 450	450	90	72	18	109	158	509	539	28.5	5.0
	7 EPzB 525	525	105	84	21	125	158	509	539	32.9	5.7
	8 EPzB 600	600	120	96	24	141	158	509	539	37.5	6.5
	9 EPzB 675	675	135	108	27	157	158	509	539	42.4	7.3
	10 EPzB 750	750	150	120	30	173	158	509	539	46.7	8.0
	86	2 EPzB 172	172	34.4	28	7	47	158	567	597	11.7
3 EPzB 258		258	51.6	41	10	61	158	567	597	16.7	3.0
4 EPzB 344		344	68.8	55	14	77	158	567	597	21.8	3.9
5 EPzB 430		430	86	69	17	93	158	567	597	26.7	4.7
6 EPzB 516		516	103.2	83	21	109	158	567	597	31.7	5.6
7 EPzB 602		602	120.4	96	24	125	158	567	597	36.7	6.4
8 EPzB 688		688	137.6	110	28	141	158	567	597	41.9	7.3
9 EPzB 774		774	154.8	124	31	157	158	567	597	47.5	8.1
10 EPzB 860		860	172	138	34	173	158	567	597	52.3	9.0
100		2 EPzB 200	200	40	32	8	47	158	604	634	12.7
	3 EPzB 300	300	60	48	12	61	158	604	634	18.1	3.3
	4 EPzB 400	400	80	64	16	77	158	604	634	23.6	4.2
	5 EPzB 500	500	100	80	20	93	158	604	634	29.0	5.0
	6 EPzB 600	600	120	96	24	109	158	604	634	34.5	6.0
	7 EPzB 700	700	140	112	28	125	158	604	634	39.9	6.9
	8 EPzB 800	800	160	128	32	141	158	604	634	45.5	7.9
	9 EPzB 900	900	180	144	36	157	158	604	634	51.5	8.8
	10 EPzB 1000	1000	200	160	40	173	158	604	634	56.8	9.7
	108	2 EPzB 216	216	43.2	35	9	47	158	678	708	14.1
3 EPzB 324		324	64.8	52	13	61	158	678	708	20.2	3.6
4 EPzB 432		432	86.4	69	17	77	158	678	708	26.3	4.7
5 EPzB 540		540	108	86	22	93	158	678	708	32.3	5.6
6 EPzB 648		648	129.6	104	26	109	158	678	708	38.4	6.7
7 EPzB 756		756	151.2	121	30	125	158	678	708	44.4	7.6
8 EPzB 864		864	172.8	138	35	141	158	678	708	50.7	8.8
9 EPzB 972		972	194.4	156	39	157	158	678	708	57.3	9.7
10 EPzB 1080		1080	216	173	43	173	158	678	708	63.2	10.7

More types available on request