

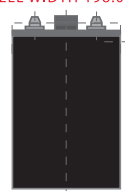
CELL Type	Ah @C5 at 30 °C	Length (mm)	Dry weight (Kg.)	Acid Volume (Ltr.)	Filled Weight (Kg.)
Positive Plate Capacity 50 Ah, Overall Height 309 mm, Height upto Lid Top 279 mm					
2 IPzS 100	100	47	5.6	1.2	7.1
3 IPzS 150	150	65	8.0	1.9	10.4
4 IPzS 200	200	83	10.3	2.5	13.5
5 IPzS 250	250	101	12.7	3.0	16.6
6 IPzS 300	300	119	15.0	3.7	19.8
7 IPzS 350	350	137	17.4	4.3	22.8
8 IPzS 400	400	155	19.8	4.9	26.0
9 IPzS 450	450	173	22.1	5.5	29.2
10 IPzS 500	500	191	24.5	6.1	32.3
Positive Plate Capacity 90 Ah, Overall Height 490mm, Height upto Lid Top 460mm For bolted: Overall Height: 483 mm; Height upto lid top: 458 mm					
2 IPzS 180	180	47	9.3	2.0	11.9
3 IPzS 270	270	65	13.5	3.1	17.6
4 IPzS 360	360	83	17.6	4.2	23.0
5 IPzS 450	450	101	21.8	5.1	28.4
6 IPzS 540	540	119	26.0	6.2	34.0
7 IPzS 630	630	137	30.1	7.2	39.4
8 IPzS 720	720	155	34.3	8.2	44.9
9 IPzS 810	810	173	38.4	9.3	50.4
10 IPzS 900	900	191	42.6	10.2	55.8
Positive Plate Capacity 125 Ah, Overall Height 601mm, Height upto Lid Top 571mm For bolted: Overall Height: 594 mm; Height upto lid top: 569 mm					
2 IPzS 250	250	47	11.9	2.5	15.1
3 IPzS 375	375	65	17.3	3.9	22.4
4 IPzS 500	500	83	22.7	5.2	29.4
5 IPzS 625	625	101	28.0	6.4	36.2
6 IPzS 750	750	119	33.4	7.8	43.4
7 IPzS 875	875	137	38.7	9.0	50.3
8 IPzS 1000	1000	155	44.1	10.3	57.3
9 IPzS 1125	1125	173	49.4	11.6	64.4
10 IPzS 1250	1250	191	54.8	12.8	71.3

CELL Type	Ah @C5 at 30 °C	Length (mm)	Dry weight (Kg.)	Acid Volume (Ltr.)	Filled Weight (Kg.)
Positive Plate Capacity 60 Ah, Overall Height 362 mm, Height upto Lid Top 332 mm For bolted: Overall Height: 355 mm; Height upto lid top:330 mm					
2 IPzS 120	120	47	6.6	1.4	8.4
3 IPzS 180	180	65	9.5	2.2	12.3
4 IPzS 240	240	83	12.3	3.0	16.1
5 IPzS 300	300	101	15.1	3.6	19.8
6 IPzS 360	360	119	17.9	4.4	23.6
7 IPzS 420	420	137	20.8	5.1	27.3
8 IPzS 480	480	155	23.6	5.8	31.1
9 IPzS 540	540	173	26.4	6.6	35.0
10 IPzS 600	600	191	29.3	7.3	38.6
Positive Plate Capacity 105 Ah, Overall Height 540mm, Height upto Lid Top 510mm For bolted: Overall Height: 533 mm; Height upto lid top: 508 mm					
2 IPzS 210	210	47	10.5	2.2	13.4
3 IPzS 315	315	65	15.3	3.5	19.7
4 IPzS 420	420	83	19.9	4.6	25.9
5 IPzS 525	525	101	24.6	5.7	32.0
6 IPzS 630	630	119	29.3	6.9	38.2
7 IPzS 735	735	137	34.0	8.0	44.3
8 IPzS 840	840	155	38.7	9.1	50.5
9 IPzS 945	945	173	43.4	10.3	56.8
10 IPzS 1050	1050	191	48.1	11.4	62.9
Positive Plate Capacity 140 Ah, Overall Height 715mm, Height upto Lid Top 685mm For bolted: Overall Height: 708 mm; Height upto lid top: 683 mm					
2 IPzS 280	280	47	13.8	3.0	17.7
3 IPzS 420	420	65	20.2	4.7	26.2
4 IPzS 560	560	83	26.4	6.3	34.5
5 IPzS 700	700	101	32.7	7.7	42.6
6 IPzS 840	840	119	38.9	9.3	51.0
7 IPzS 980	980	137	45.2	10.8	59.1
8 IPzS 1120	1120	155	51.5	12.3	67.4
9 IPzS 1260	1260	173	57.8	14.0	75.8
10 IPzS 1400	1400	191	64.1	15.4	83.9

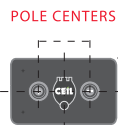
CELL Type	Ah @C5 at 30 °C	Length (mm)	Dry weight (Kg.)	Acid Volume (Ltr.)	Filled Weight (Kg.)
Positive Plate Capacity 80 Ah, Overall Height 430 mm, Height upto Lid Top 400 mm For bolted: Overall Height:423 mm; Height upto lid top: 398 mm					
2 IPzS 160	160	47	8.8	1.7	11.0
3 IPzS 240	240	65	12.5	2.7	16.0
4 IPzS 320	320	83	16.2	3.6	20.8
5 IPzS 400	400	101	19.9	4.4	25.6
6 IPzS 480	480	119	23.6	5.4	30.5
7 IPzS 560	560	137	27.3	6.2	35.3
8 IPzS 640	640	155	31.0	7.1	40.1
9 IPzS 720	720	173	34.7	8.0	45.0
10 IPzS 800	800	191	38.4	8.8	49.8
Positive Plate Capacity 115 Ah, Overall Height 565mm, Height upto Lid Top 535mm For bolted: Overall Height: 558 mm; Height upto lid top: 533 mm					
2 IPzS 230	230	47	11.1	2.3	14.1
3 IPzS 345	345	65	16.1	3.7	20.9
4 IPzS 460	460	83	21.1	4.9	27.4
5 IPzS 575	575	101	26.1	6.0	33.8
6 IPzS 690	690	119	31.0	7.3	40.4
7 IPzS 805	805	137	36.0	8.4	46.8
8 IPzS 920	920	155	41.0	9.6	53.4
9 IPzS 1035	1035	173	46.0	10.9	60.0
10 IPzS 1150	1150	191	51.0	12.0	66.4
Positive Plate Capacity 155 Ah, Overall Height 742mm, Height upto Lid Top 712mm For bolted: Overall Height: 735 mm; Height upto lid top: 710 mm					
2 IPzS 310	310	47	14.8	3.2	18.9
3 IPzS 465	465	65	21.5	4.9	27.8
4 IPzS 620	620	83	28.0	6.5	36.5
5 IPzS 775	775	101	34.6	8.1	45.0
6 IPzS 930	930	119	41.1	9.8	53.8
7 IPzS 1085	1085	137	47.7	11.3	62.3
8 IPzS 1240	1240	155	54.3	12.9	71.0
9 IPzS 1395	1395	173	60.9	14.6	79.8
10 IPzS 1550	1550	191	67.5	16.1	88.3

TECHNICAL PARAMETERS

CELL WIDTH 198.0 ± 3



CELL HEIGHT UPTO STRAP TOP(H ± 5)

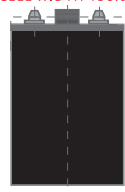


POLE CENTERS

CELL LENGTH (L ± 3)

DIN CELLS

CELL WIDTH 158.0 ± 3



CELL HEIGHT UPTO STRAP TOP(H ± 5)



POLE CENTERS

CELL LENGTH (L ± 3)

BS CELLS

PILLAR CENTRES

Technical specifications provided are subject to change without notice

Cell weights are subject to a tolerance of ±5%
Cell Dimensions are subject to a tolerance of ±3mm for length and ±5mm for height Formula for 6 hr capacity: 103% C5 and 8 hr capacity: 108% C5

Chloride Batteries S.E. Asia Pte Ltd
106 Neythal Road | Jurong Town | Singapore 628594
T (65) 6265 2444 | F (65) 6265 1478 | E salesdesk@cbsea.com.sg
W www.cbsea.com.sg / www.ceilbatterysystems.com

CELL Type	Ah @C5 at 30°C	Length (mm)	Dry weight (Kg.)	Acid Volume (Ltr.)	Filled Weight (Kg.)
Positive Plate Capacity 21 Ah, Overall Height 235 mm, Height upto Lid Top 205 mm					
2 IPzB 42	42	47	3.3	0.7	4.2
3 IPzB 63	63	61	4.4	1.0	5.7
4 IPzB 84	84	77	5.5	1.3	7.2
5 IPzB 105	105	93	6.6	1.6	8.6
6 IPzB 126	126	109	7.7	1.9	10.1
7 IPzB 147	147	125	8.8	2.2	11.5
8 IPzB 168	168	141	9.9	2.5	13.1
9 IPzB 189	189	157	11.6	2.7	15.1
10 IPzB 210	210	173	12.7	3.0	16.6
11 IPzB 231	231	189	13.8	3.3	18.1
12 IPzB 252	252	205	14.9	3.6	19.5
13 IPzB 273	273	221	15.9	3.9	21.0
Positive Plate Capacity 55 Ah, Overall Height 430 mm, Height upto Lid Top 400 mm For bolted: Overall Height: 423 mm; Height upto lid top: 398 mm					
2 IPzB 110	110	47	6.4	1.6	8.4
3 IPzB 165	165	61	9.0	2.2	11.8
4 IPzB 220	220	77	11.6	2.8	15.3
5 IPzB 275	275	93	14.2	3.4	18.6
6 IPzB 330	330	109	16.8	4.0	22.0
7 IPzB 385	385	125	19.5	4.6	25.4
8 IPzB 440	440	141	22.1	5.3	28.9
9 IPzB 495	495	157	25.3	5.9	32.9
10 IPzB 550	550	173	27.8	6.5	36.2
11 IPzB 605	605	189	30.5	7.1	39.7
12 IPzB 660	660	205	33.1	7.7	43.1
13 IPzB 715	715	221	35.7	8.3	46.4
Positive Plate Capacity 86 Ah, Overall Height 597 mm, Height upto Lid Top 567 mm For bolted: Overall Height: 590 mm; Height upto lid top: 565 mm					
2 IPzB 172	172	47	8.8	2.2	11.6
3 IPzB 258	258	61	12.7	3.0	16.6
4 IPzB 344	344	77	16.6	3.9	21.6
5 IPzB 430	430	93	20.4	4.7	26.5
6 IPzB 516	516	109	24.3	5.6	31.5
7 IPzB 602	602	125	28.2	6.4	36.4
8 IPzB 688	688	141	32.1	7.3	41.6
9 IPzB 774	774	157	36.5	8.1	47.1
10 IPzB 860	860	173	40.3	9.0	51.9
11 IPzB 946	946	189	44.3	9.9	57.0
12 IPzB 1032	1032	205	48.1	10.7	61.9
13 IPzB 1118	1118	221	52.0	11.5	66.9

CELL Type	Ah @C5 at 30°C	Length (mm)	Dry weight (Kg.)	Acid Volume (Ltr.)	Filled Weight (Kg.)
Positive Plate Capacity 32 Ah, Overall Height 294 mm, Height upto Lid Top 264 mm For bolted: Overall Height: 287 mm; Height upto lid top: 262 mm					
2 IPzB 64	64	47	4.3	1.0	5.5
3 IPzB 96	96	61	5.9	1.3	7.6
4 IPzB 128	128	77	7.5	1.7	9.8
5 IPzB 160	160	93	9.2	2.1	11.8
6 IPzB 192	192	109	10.8	2.5	14.0
7 IPzB 224	224	125	12.5	2.8	16.1
8 IPzB 256	256	141	14.1	3.2	18.3
9 IPzB 288	288	157	16.4	3.6	21.0
10 IPzB 320	320	173	18.0	4.0	23.1
11 IPzB 352	352	189	19.7	4.4	25.3
12 IPzB 384	384	205	21.3	4.7	27.4
13 IPzB 416	416	221	22.9	5.1	29.5
Positive Plate Capacity 65 Ah, Overall Height 480 mm, Height upto Lid Top 450 mm For bolted: Overall Height: 473 mm; Height upto lid top: 448 mm					
2 IPzB 130	130	47	7.1	1.8	9.4
3 IPzB 195	195	61	10.1	2.4	13.2
4 IPzB 260	260	77	13.1	3.1	17.1
5 IPzB 325	325	93	16.0	3.7	20.9
6 IPzB 390	390	109	19.0	4.5	24.8
7 IPzB 455	455	125	22.0	5.1	28.6
8 IPzB 520	520	141	25.0	5.9	32.5
9 IPzB 585	585	157	28.5	6.5	36.9
10 IPzB 650	650	173	31.4	7.2	40.6
11 IPzB 715	715	189	34.4	7.9	44.6
12 IPzB 780	780	205	37.4	8.6	48.4
13 IPzB 845	845	221	40.4	9.2	52.2
Positive Plate Capacity 100 Ah, Overall Height 634 mm, Height upto Lid Top 604 mm For bolted: Overall Height: 627 mm; Height upto lid top: 602 mm					
2 IPzB 200	200	47	9.6	2.4	12.6
3 IPzB 300	300	61	13.8	3.3	18.0
4 IPzB 400	400	77	18.1	4.2	23.5
5 IPzB 500	500	93	22.3	5.0	28.8
6 IPzB 600	600	109	26.5	6.0	34.2
7 IPzB 700	700	125	30.7	6.9	39.6
8 IPzB 800	800	141	35.0	7.9	45.2
9 IPzB 900	900	157	39.8	8.8	51.1
10 IPzB 1000	1000	173	43.9	9.7	56.3
11 IPzB 1100	1100	189	48.2	10.6	61.9
12 IPzB 1200	1200	205	52.4	11.5	67.3
13 IPzB 1300	1300	221	56.7	12.4	72.7

CELL Type	Ah @C5 at 30°C	Length (mm)	Dry weight (Kg.)	Acid Volume (Ltr.)	Filled Weight (Kg.)
Positive Plate Capacity 42 Ah, Overall Height 353 mm, Height upto Lid Top 323 mm For bolted: Overall Height: 350 mm; Height upto lid top: 325 mm					
2 IPzB 84	84	47	5.3	1.3	6.9
3 IPzB 126	126	61	7.4	1.8	9.7
4 IPzB 168	168	77	9.5	2.3	12.5
5 IPzB 210	210	93	11.6	2.8	15.2
6 IPzB 252	252	109	13.7	3.3	18.0
7 IPzB 294	294	125	15.8	3.8	20.7
8 IPzB 336	336	141	18.0	4.3	23.6
9 IPzB 378	378	157	20.7	4.8	26.9
10 IPzB 420	420	173	22.8	5.3	29.7
11 IPzB 462	462	189	24.9	5.8	32.4
12 IPzB 504	504	205	27.0	6.3	35.2
13 IPzB 546	546	221	29.1	6.8	37.9
Positive Plate Capacity 75 Ah, Overall Height 539 mm, Height upto Lid Top 509 mm For bolted: Overall Height: 532 mm; Height upto lid top: 507 mm					
2 IPzB 150	150	47	8.2	2.0	10.7
3 IPzB 225	225	61	11.7	2.7	15.2
4 IPzB 300	300	77	15.2	3.5	19.7
5 IPzB 375	375	93	18.6	4.2	24.0
6 IPzB 450	450	109	22.1	5.0	28.5
7 IPzB 525	525	125	25.6	5.7	32.9
8 IPzB 600	600	141	29.1	6.5	37.5
9 IPzB 675	675	157	33.1	7.2	42.5
10 IPzB 750	750	173	36.5	8.0	46.8
11 IPzB 825	825	189	40.1	8.8	51.4
12 IPzB 900	900	205	43.5	9.5	55.8
13 IPzB 975	975	221	47.0	10.3	60.2
Positive Plate Capacity 108 Ah, Overall Height 708 mm, Height upto Lid Top 678 mm For bolted: Overall Height: 701 mm; Height upto lid top: 676 mm					
2 IPzB 216	216	47	10.6	2.6	14.0
3 IPzB 324	324	61	15.4	3.6	20.1
4 IPzB 432	432	77	20.1	4.7	26.2
5 IPzB 540	540	93	24.8	5.6	32.0
6 IPzB 648	648	109	29.6	6.7	38.2
7 IPzB 756	756	125	34.3	7.6	44.1
8 IPzB 864	864	141	39.1	8.8	50.4
9 IPzB 972	972	157	44.4	9.7	56.9
10 IPzB 1080	1080	173	48.9	10.7	62.8
11 IPzB 1188	1188	189	53.8	11.8	69.0
12 IPzB 1296	1296	205	58.5	12.8	75.0
13 IPzB 1404	1404	221	63.3	13.7	81.0