

High Capacity BS Specification Traction Cells (Width 158mm)

Weight Tolerance: +/- 5%

Cell type	Ah @C5 at 30 Deg 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	EXBKF5	42	45	3.2	0.7	4.1
3 IPzB 63	EXBKF7	63	61	4.2	1.0	5.5
4 IPzB 84	EXBKF9	84	77	5.3	1.3	7.0
5 IPzB 105	EXBKF11	105	93	6.4	1.6	8.4
6 IPzB 126	EXBKF13	126	109	7.4	1.9	9.9
7 IPzB 147	EXBKF15	147	125	8.5	2.2	11.3
8 IPzB 168	EXBKF17	168	141	9.6	2.5	12.8
9 IPzB 189	EXBKF19	189	157	11.2	2.7	14.8
10 IPzB 210	EXBKF21	210	173	12.3	3.0	16.2
11 IPzB 231	EXBKF23	231	189	13.4	3.3	17.7
12 IPzB 252	EXBKF25	252	205	14.4	3.6	19.1
13 IPzB 273	EXBKF27	273	221	15.5	3.9	20.5

Cell type	Ah @C5 at 30 Deg 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						
2 IPzB 64	EXXVF5	64	45	4.1	1.0	5.3
3 IPzB 96	EXXVF7	96	61	5.7	1.3	7.4
4 IPzB 128	EXXVF9	128	77	7.2	1.7	9.5
5 IPzB 160	EXXVF11	160	93	8.8	2.1	11.5
6 IPzB 192	EXXVF13	192	109	10.4	2.5	13.6
7 IPzB 224	EXXVF15	224	125	12.0	2.8	15.6
8 IPzB 256	EXXVF17	256	141	13.6	3.2	17.8
9 IPzB 288	EXXVF19	288	157	15.8	3.6	20.4
10 IPzB 320	EXXVF21	320	173	17.3	4.0	22.5
11 IPzB 352	EXXVF23	352	189	18.9	4.4	24.5
12 IPzB 384	EXXVF25	384	205	20.5	4.7	26.6
13 IPzB 416	EXXVF27	416	221	22.0	5.1	28.6

Cell type	Ah @C5 at 30 Deg 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						
2 IPzB 84	EXIMF5	84	45	5.0	1.3	6.7
3 IPzB 126	EXIMF7	126	61	7.0	1.8	9.3
4 IPzB 168	EXIMF9	168	77	9.0	2.3	12.0
5 IPzB 210	EXIMF11	210	93	11.0	2.8	14.6
6 IPzB 252	EXIMF13	252	109	13.0	3.3	17.2
7 IPzB 294	EXIMF15	294	125	15.0	3.8	19.8
8 IPzB 336	EXIMF17	336	141	17.0	4.3	22.6
9 IPzB 378	EXIMF19	378	157	19.6	4.8	25.8
10 IPzB 420	EXIMF21	420	173	21.6	5.3	28.4
11 IPzB 462	EXIMF23	462	189	23.6	5.8	31.1
12 IPzB 504	EXIMF25	504	205	25.5	6.3	33.7
13 IPzB 546	EXIMF27	546	221	27.5	6.8	36.3

Cell type	Ah @C5 at 30 Deg C	Length (mm)	Dry weight (Kg.)	Acid Volume (Ltr.)	Filled Weight (Kg.)	
Positive Plate Capacity 55 Ah, Overall Height 430 mm, Height upto Lid Top 400 mm						
2 IPzB 110	EXILF5	110	45	6.1	1.6	8.1
3 IPzB 165	EXILF7	165	61	8.6	2.2	11.4
4 IPzB 220	EXILF9	220	77	11.1	2.8	14.7
5 IPzB 275	EXILF11	275	93	13.5	3.4	17.9
6 IPzB 330	EXILF13	330	109	16.0	4.0	21.2
7 IPzB 385	EXILF15	385	125	18.5	4.6	24.4
8 IPzB 440	EXILF17	440	141	21.0	5.3	27.8
9 IPzB 495	EXILF19	495	157	24.1	5.9	31.6
10 IPzB 550	EXILF21	550	173	26.5	6.5	34.8
11 IPzB 605	EXILF23	605	189	29.1	7.1	38.2
12 IPzB 660	EXILF25	660	205	31.5	7.7	41.5
13 IPzB 715	EXILF27	715	221	34.0	8.3	44.7

Cell type	Ah @C5 at 30 Deg C	Length (mm)	Dry weight (Kg.)	Acid Volume (Ltr.)	Filled Weight (Kg.)	
Positive Plate Capacity 65 Ah, Overall Height 480 mm, Height upto Lid Top 450 mm						
2 IPzB 130	EXTLF5	130	45	6.8	1.8	9.1
3 IPzB 195	EXTLF7	195	61	9.6	2.4	12.7
4 IPzB 260	EXTLF9	260	77	12.4	3.1	16.5
5 IPzB 325	EXTLF11	325	93	15.2	3.7	20.0
6 IPzB 390	EXTLF13	390	109	18.0	4.5	23.8
7 IPzB 455	EXTLF15	455	125	20.8	5.1	27.4
8 IPzB 520	EXTLF17	520	141	23.7	5.9	31.2
9 IPzB 585	EXTLF19	585	157	27.1	6.5	35.5
10 IPzB 650	EXTLF21	650	173	29.8	7.2	39.0
11 IPzB 715	EXTLF23	715	189	32.7	7.9	42.9
12 IPzB 780	EXTLF25	780	205	35.5	8.6	46.5
13 IPzB 845	EXTLF27	845	221	38.3	9.2	50.2

Cell type	Ah @C5 at 30 Deg C	Length (mm)	Dry weight (Kg.)	Acid Volume (Ltr.)	Filled Weight (Kg.)	
Positive Plate Capacity 75 Ah, Overall Height 539 mm, Height upto Lid Top 509 mm						
2 IPzB 150	EXTHF5	150	45	7.7	2.0	10.2
3 IPzB 225	EXTHF7	225	61	10.8	2.7	14.3
4 IPzB 300	EXTHF9	300	77	14.0	3.5	18.5
5 IPzB 375	EXTHF11	375	93	17.2	4.2	22.6
6 IPzB 450	EXTHF13	450	109	20.3	5.0	26.8
7 IPzB 525	EXTHF15	525	125	23.5	5.7	30.8
8 IPzB 600	EXTHF17	600	141	26.7	6.5	35.1
9 IPzB 675	EXTHF19	675	157	30.4	7.2	39.8
10 IPzB 750	EXTHF21	750	173	33.5	8.0	43.8
11 IPzB 825	EXTHF23	825	189	36.8	8.8	48.1
12 IPzB 900	EXTHF25	900	205	39.9	9.5	52.2
13 IPzB 975	EXTHF27	975	221	43.1	10.3	56.3

Cell type	Ah @C5 at 30 Deg C	Length (mm)	Dry weight (Kg.)	Acid Volume (Ltr.)	Filled Weight (Kg.)	
Positive Plate Capacity 86 Ah, Overall Height 597 mm, Height upto Lid Top 567 mm						
2 IPzB 172	EXTOF5	172	45	8.4	2.2	11.2
3 IPzB 258	EXTOF7	258	61	12.1	3.0	16.0
4 IPzB 344	EXTOF9	344	77	15.8	3.9	20.8
5 IPzB 430	EXTOF11	430	93	19.5	4.7	25.5
6 IPzB 516	EXTOF13	516	109	23.1	5.6	30.3
7 IPzB 602	EXTOF15	602	125	26.8	6.4	35.1
8 IPzB 688	EXTOF17	688	141	30.5	7.3	40.0
9 IPzB 774	EXTOF19	774	157	34.8	8.1	45.3
10 IPzB 860	EXTOF21	860	173	38.4	9.0	50.0
11 IPzB 946	EXTOF23	946	189	42.2	9.9	54.9
12 IPzB 1032	EXTOF25	1032	205	45.8	10.7	59.7
13 IPzB 1118	EXTOF27	1118	221	49.6	11.5	64.4

Cell type	Ah @C5 at 30 Deg C	Length (mm)	Dry weight (Kg.)	Acid Volume (Ltr.)	Filled Weight (Kg.)	
Positive Plate Capacity 100 Ah, Overall Height 634 mm, Height upto Lid Top 604 mm						
2 IPzB 200	ELXTEF5	200	45	9.1	2.4	12.2
3 IPzB 300	ELXTEF7	300	61	13.2	3.3	17.4
4 IPzB 400	ELXTEF9	400	77	17.2	4.2	22.7
5 IPzB 500	ELXTEF11	500	93	21.2	5.0	27.7
6 IPzB 600	ELXTEF13	600	109	25.3	6.0	33.0
7 IPzB 700	ELXTEF15	700	125	29.3	6.9	38.2
8 IPzB 800	ELXTEF17	800	141	33.4	7.9	43.6
9 IPzB 900	ELXTEF19	900	157	38.0	8.8	49.3
10 IPzB 1000	ELXTEF21	1000	173	41.9	9.7	54.4
11 IPzB 1100	ELXTEF23	1100	189	46.1	10.6	59.8
12 IPzB 1200	ELXTEF25	1200	205	50.1	11.5	64.9
13 IPzB 1300	ELXTEF27	1300	221	54.2	12.4	70.1

Cell type	Ah @C5 at 30 Deg C	Length (mm)	Dry weight (Kg.)	Acid Volume (Ltr.)	Filled Weight (Kg.)	
Positive Plate Capacity 108 Ah, Overall Height 708 mm, Height upto Lid Top 678 mm						
2 IPzB 216	EXTEF5	216	45	10.1	2.6	13.5
3 IPzB 324	EXTEF7	324	61	14.6	3.6	19.3
4 IPzB 432	EXTEF9	432	77	19.1	4.7	25.2
5 IPzB 540	EXTEF11	540	93	23.6	5.6	30.8
6 IPzB 648	EXTEF13	648	109	28.1	6.7	36.7
7 IPzB 756	EXTEF15	756	125	32.6	7.6	42.4
8 IPzB 864	EXTEF17	864	141	37.1	8.8	48.4
9 IPzB 972	EXTEF19	972	157	42.2	9.7	54.7
10 IPzB 1080	EXTEF21	1080	173	46.5	10.7	60.3
11 IPzB 1188	EXTEF23	1188	189	51.2	11.8	66.4
12 IPzB 1296	EXTEF25	1296	205	55.6	12.8	72.1
13 IPzB 1404	EXTEF27	1404	221	60.1	13.7	77.9