

BBI 2V Lead-Acid Cell, Flat Plate Design Battery Specification

BBI 2 VOLT +/- plates per cell	# Pos (+) plates per cell	Cell Dimensions L" W"		Cell Height			Cell Height			Cell Height		
				13 3/4 to jar cover	KWH per Cell	Total Weight Wet	15 3/4 to jar cover	KWH per Cell	Total Weight Wet	20 3/4 to jar cover	KWH per Cell	Total Weight Wet
				14 3/4 top intercell 45A Plate			16 3/4 top intercell 55A Plate			21 3/4 top intercell 75A Plate		
5 Plate	2	6.19	2.00	90 AH @ 6hr	0.192	22 lbs	110 AH @ 6hr	0.235	35 lbs	150 AH @ 6hr	0.32	39 lbs
7 Plate	3	6.19	2.75	135 AH @ 6hr	0.288	30 lbs	165 AH @ 6hr	0.353	45 lbs	225 AH @ 6hr	0.48	48 lbs
9 Plate	4	6.19	3.50	180 AH @ 6hr	0.385	38 lbs	220 AH @ 6hr	0.470	55 lbs	300 AH @ 6hr	0.64	64 lbs
11 Plate	5	6.19	4.25	225 AH @ 6hr	0.481	46 lbs	275 AH @ 6hr	0.588	61 lbs	375 AH @ 6hr	0.8	74 lbs
13 Plate	6	6.19	5.00	270 AH @ 6hr	0.577	54 lbs	330 AH @ 6hr	0.706	69 lbs	450 AH @ 6hr	0.96	86 lbs
15 Plate	7	6.25	5.75	315 AH @ 6hr	0.673	62 lbs	385 AH @ 6hr	0.823	81 lbs	525 AH @ 6hr	1.12	98 lbs
17 Plate	8	6.25	6.50	360 AH @ 6hr	0.769	66 lbs	440 AH @ 6hr	0.941	89 lbs	600 AH @ 6hr	1.28	109 lbs
19 Plate	9	6.25	7.25	405 AH @ 6hr	0.865	76 lbs	495 AH @ 6hr	1.059	102 lbs	675 AH @ 6hr	1.440	120 lbs
21 Plate	10	6.25	8.00	450 AH @ 6hr	0.961	84 lbs	550 AH @ 6hr	1.177	113 lbs	750 AH @ 6hr	1.61	130 lbs
23 Plate	11	6.25	8.75	495 AH @ 6hr	1.057	92 lbs	605 AH @ 6hr	1.294	123 lbs	825 AH @ 6hr	1.77	140 lbs
25 Plate	12	6.25	9.50	540 AH @ 6hr	1.153	99 lbs	660 AH @ 6hr	1.412	133 lbs	900 AH @ 6hr	1.93	153 lbs
27 Plate	13	6.25	10.25	585 AH @ 6hr	1.249	107 lbs	715 AH @ 6hr	1.530	145 lbs	975 AH @ 6hr	2.09	165 lbs
29 Plate	14	6.25	11.00	630 AH @ 6hr	1.345	114 lbs	770 AH @ 6hr	1.647	153 lbs	1050 AH @ 6hr	2.25	179 lbs
31 Plate	15	6.25	11.75	675 AH @ 6hr	1.440	121 lbs	825 AH @ 6hr	1.760	161 lbs	1125 AH @ 6hr	2.41	193 lbs
33 Plate	16	6.25	12.50	720 AH @ 6hr	1.540	129 lbs	880 AH @ 6hr	1.880	169 lbs	1200 AH @ 6hr	2.57	206 lbs

BBI 2 VOLT +/- plates per cell	# Pos (+) plates per cell	Cell Dimensions L" W"		Cell Height			Cell Height			Cell Height		
				20 3/4 to jar cover	KWH per Cell	Total Weight Wet	23 5/8 to jar cover	KWH per Cell	Total Weight Wet	28 1/4 to jar cover	KWH per Cell	Total Weight Wet
				21 3/4 top intercell 85A Plate			24 7/8 top intercell 100A Plate			29 1/4 top intercell 125A Plate		
5 Plate	2	6.19	2.00	170 AH @ 6hr	0.363	41 lbs	200 AH @ 6hr	0.428	52 lbs	250 AH @ 6hr	0.54	57 lbs
7 Plate	3	6.19	2.75	255 AH @ 6hr	0.545	51 lbs	300 AH @ 6hr	0.642	64 lbs	375 AH @ 6hr	0.802	72 lbs
9 Plate	4	6.19	3.50	340 AH @ 6hr	0.727	67 lbs	400 AH @ 6hr	0.856	76 lbs	500 AH @ 6hr	1.070	87 lbs
11 Plate	5	6.19	4.25	425 AH @ 6hr	0.909	78 lbs	500 AH @ 6hr	1.070	88 lbs	625 AH @ 6hr	1.330	102 lbs
13 Plate	6	6.19	5.00	510 AH @ 6hr	1.091	91 lbs	600 AH @ 6hr	1.284	102 lbs	750 AH @ 6hr	1.600	122 lbs
15 Plate	7	6.25	5.75	595 AH @ 6hr	1.273	103 lbs	700 AH @ 6hr	1.498	116 lbs	875 AH @ 6hr	1.870	138 lbs
17 Plate	8	6.25	6.50	680 AH @ 6hr	1.455	115 lbs	800 AH @ 6hr	1.712	130 lbs	1000 AH @ 6hr	2.140	154 lbs
19 Plate	9	6.25	7.25	765 AH @ 6hr	1.637	126 lbs	900 AH @ 6hr	1.926	143 lbs	1125 AH @ 6hr	2.450	174 lbs
21 Plate	10	6.25	8.00	850 AH @ 6hr	1.819	137 lbs	1000 AH @ 6hr	2.154	155 lbs	1250 AH @ 6hr	2.670	196 lbs
23 Plate	11	6.25	8.75	935 AH @ 6hr	2.000	147 lbs	1100 AH @ 6hr	2.354	165 lbs	1375 AH @ 6hr	2.942	218 lbs
25 Plate	12	6.25	9.50	1020 AH @ 6hr	2.182	161 lbs	1200 AH @ 6hr	2.568	175 lbs	1500 AH @ 6hr	3.210	240 lbs
27 Plate	13	6.25	10.25	1105 AH @ 6hr	2.364	174 lbs	1300 AH @ 6hr	2.782	185 lbs	1625 AH @ 6hr	3.477	262 lbs
29 Plate	14	6.25	11.00	1190 AH @ 6hr	2.546	188 lbs	1400 AH @ 6hr	2.996	198 lbs	1750 AH @ 6hr	3.745	281 lbs
31 Plate	15	6.25	11.75	1275 AH @ 6hr	2.728	203 lbs	1500 AH @ 6hr	3.210	213 lbs	1875 AH @ 6hr	4.012	302 lbs
33 Plate	16	6.25	12.50	1360 AH @ 6hr	2.910	217 lbs	1600 AH @ 6hr	3.424	230 lbs	2000 AH @ 6hr	4.280	324 lbs