



# Bulldog Battery

800.443.3492  
bulldog-battery.com

Various cell types 45 through 170 are listed on these three pages, electrolyte quantity is listed for each cell type.

To calculate the acid content example: Battery type 18-75-21

18 Cells  
75 A.H. Plate  
21 Plates per cell

use the 75 A.H. Cell chart

18 cells X 2.1 gallons /cell (from chart) = 37.8 gallons @1.285 s.g.  
18 cells X 0.6 gallons /cell (from chart) = 10.8 gallons @1.835 s.g.

Cell Type	Gallons 1.285	Approx. Gallons 1.835	Weight Lbs. Acid	Cell Type	Gallons 1.285	Approx. Gallons 1.835	Weight Lbs. Acid
45B-5	0.4	0.1	1.7	55B-5	0.3	0.1	1.3
45B-7	0.5	0.1	2.2	55B-7	0.4	0.1	1.7
45B-9	0.6	0.2	2.6	55B-9	0.5	0.1	2.2
45B-11	0.8	0.2	3.4	55B-11	0.7	0.2	3.0
45B-13	1.0	0.3	4.3	55B-13	0.9	0.3	3.9
45B-15	1.2	0.3	5.2	55B-15	1.1	0.3	4.7
45B-17	1.4	0.4	6.0	55B-17	1.3	0.4	5.6
45B-19	1.6	0.5	6.9	55B-19	1.6	0.5	6.9
45B-21	1.8	0.5	7.8	55B-21	1.8	0.5	7.8
45B-23	2.0	0.6	8.6	55B-23	2.0	0.6	8.6
45B-25	2.2	0.6	9.5	55B-25	2.2	0.6	9.5
45B-27	2.4	0.7	10.3	55B-27	2.4	0.7	10.3
45B-29	2.6	0.7	11.2	55B-29	2.7	0.8	11.6
45B-31	2.8	0.8	12.1	55B-31	2.9	0.8	12.5
45B-33	3.0	0.8	12.9	55B-33	3.1	0.9	13.4

Cell Type	Gallons 1.285	Approx. Gallons 1.835	Weight Lbs. Acid	Cell Type	Gallons 1.285	Approx. Gallons 1.835	Weight Lbs. Acid
65B-5	0.7	0.2	3.0	75B-5	0.7	0.2	3.0
65B-7	0.9	0.3	3.9	75B-7	0.8	0.2	3.4
65B-9	1.1	0.3	4.7	75B-9	0.9	0.3	3.9
65B-11	1.3	0.4	5.6	75B-11	1.1	0.3	4.7
65B-13	1.5	0.4	6.5	75B-13	1.3	0.4	5.6
65B-15	1.6	0.5	6.9	75B-15	1.5	0.4	6.5
65B-17	1.9	0.5	8.2	75B-17	1.7	0.5	7.3
65B-19	2.2	0.6	9.5	75B-19	1.9	0.5	8.2
65B-21	2.4	0.7	10.3	75B-21	2.1	0.6	9.1
65B-23	2.7	0.8	11.6	75B-23	2.3	0.6	9.9
65B-25	2.9	0.8	12.5	75B-25	2.5	0.7	10.8
65B-27	3.2	0.9	13.8	75B-27	2.7	0.8	11.6
65B-29	3.3	0.9	14.2	75B-29	2.9	0.8	12.5
65B-31	3.5	1.0	15.1	75B-31	3.1	0.9	13.4
65B-33	3.6	1.0	15.5	75B-33	3.3	0.9	14.2



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Cell Type	Gallons 1.285	Approx. Gallons 1.835	Weight Lbs. Acid	Cell Type	Gallons 1.285	Approx. Gallons 1.835	Weight Lbs. Acid
85B-5	0.7	0.2	3.0	100B-5	0.8	0.2	3.4
85B-7	0.8	0.2	3.4	100B-7	0.9	0.3	3.9
85B-9	0.9	0.3	3.9	100B-9	1.3	0.4	5.6
85B-11	1.1	0.3	4.7	100B-11	1.7	0.5	7.3
85B-13	1.3	0.4	5.6	100B-13	1.9	0.5	8.2
85B-15	1.5	0.4	6.5	100B-15	2.2	0.6	9.5
85B-17	1.7	0.5	7.3	100B-17	2.5	0.7	10.8
85B-19	1.9	0.5	8.2	100B-19	2.9	0.8	12.5
85B-21	2.1	0.6	9.1	100B-21	3.2	0.9	13.8
85B-23	2.3	0.6	9.9	100B-23	3.5	1.0	15.1
85B-25	2.5	0.7	10.8	100B-25	3.8	1.1	16.4
85B-27	2.7	0.8	11.6	100B-27	4.1	1.2	17.7
85B-29	2.9	0.8	12.5	100B-29	4.4	1.2	19.0
85B-31	3.1	0.9	13.4	100B-31	4.7	1.3	20.3
85B-33	3.3	0.9	14.2	100B-33	5.0	1.4	21.6

Cell Type	Gallons 1.285	Approx. Gallons 1.835	Weight Lbs. Acid	Cell Type	Gallons 1.285	Approx. Gallons 1.835	Weight Lbs. Acid
110B-5	0.8	0.2	3.4	125B-5	0.8	0.2	3.4
110B-7	0.9	0.3	3.9	125B-7	0.9	0.3	3.9
110B-9	1.2	0.3	5.2	125B-9	1.2	0.3	5.2
110B-11	1.5	0.4	6.5	125B-11	1.5	0.4	6.5
110B-13	1.8	0.5	7.8	125B-13	1.8	0.5	7.8
110B-15	2.2	0.6	9.5	125B-15	2.2	0.6	9.5
110B-17	2.5	0.7	10.8	125B-17	2.5	0.7	10.8
110B-19	3.1	0.9	13.4	125B-19	3.1	0.9	13.4
110B-21	3.5	1.0	15.1	125B-21	3.5	1.0	15.1
110B-23	3.8	1.1	16.4	125B-23	3.8	1.1	16.4
110B-25	4.1	1.2	17.7	125B-25	4.1	1.2	17.7
110B-27	4.4	1.2	19.0	125B-27	4.4	1.2	19.0
110B-29	4.7	1.3	20.3	125B-29	4.7	1.3	20.3
110B-31	5.0	1.4	21.6	125B-31	5.0	1.4	21.6
110B-33	5.3	1.5	22.8	125B-33	5.3	1.5	22.8



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Cell Type	Gallons 1.285	Approx. Gallons 1.835	Weight Lbs. Acid	Cell Type	Gallons 1.285	Approx. Gallons 1.835	Weight Lbs. Acid
150B-5	1.5	0.4	6.5	160B-5	1.5	0.4	6.5
150B-7	1.7	0.5	7.3	160B-7	1.7	0.5	7.3
150B-9	1.9	0.5	8.2	160B-9	1.9	0.5	8.2
150B-11	2.3	0.6	9.9	160B-11	2.3	0.6	9.9
150B-13	2.7	0.8	11.6	160B-13	2.7	0.8	11.6
150B-15	3.1	0.9	13.4	160B-15	3.1	0.9	13.4
150B-17	3.5	1.0	15.1	160B-17	3.5	1.0	15.1
150B-19	3.9	1.1	16.8	160B-19	3.9	1.1	16.8
150B-21	4.3	1.2	18.5	160B-21	4.3	1.2	18.5
150B-23	4.7	1.3	20.3	160B-23	4.7	1.3	20.3
150B-25	5.1	1.4	22.0	160B-25	5.1	1.4	22.0
150B-27	5.5	1.6	23.7	160B-27	5.5	1.6	23.7
150B-29	5.9	1.7	25.4	160B-29	5.9	1.7	25.4
150B-31	6.6	1.9	28.5	160B-31	6.6	1.9	28.5
150B-33	7.0	2.0	30.2	160B-33	7.0	2.0	30.2

Cell Type	Gallons 1.285	Approx. Gallons 1.835	Weight Lbs. Acid
170B-5	1.5	0.4	6.5
170B-7	1.7	0.5	7.3
170B-9	1.9	0.5	8.2
170B-11	2.3	0.6	9.9
170B-13	2.7	0.8	11.6
170B-15	3.1	0.9	13.4
170B-17	3.5	1.0	15.1
170B-19	3.9	1.1	16.8
170B-21	4.3	1.2	18.5
170B-23	4.7	1.3	20.3
170B-25	5.1	1.4	22.0
170B-27	5.5	1.6	23.7
170B-29	5.9	1.7	25.4
170B-31	6.6	1.9	28.5