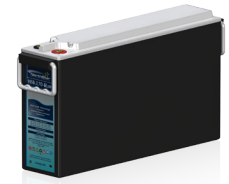


Performance Table @ 25°C (77°F)

NSB 170 Blue



Current / A

Duration		End of Discharge Voltage								
Mins	Hours	1.85	1.80	1.75	1.70	1.67	1.65	1.60	1.55	1.50
2	0.03	431.4	529.1	631.3	732.8	790.9	827.5	909.2	971.8	1010.5
5	0.08	377.1	436.1	494.2	548.9	578.9	597.4	637.1	665.8	681.9
10	0.17	295.4	328.9	360.6	389.3	404.7	414.0	433.5	447.0	454.0
15	0.25	243.6	266.0	286.8	305.3	315.0	320.8	332.9	341.1	345.0
20	0.33	208.3	224.6	239.5	252.6	259.4	263.5	271.8	277.4	279.9
30	0.50	162.8	172.7	181.7	189.4	193.4	195.8	200.5	203.6	204.9
45	0.75	123.8	129.5	134.6	139.0	141.2	142.5	145.1	146.8	147.4
60	1	100.4	104.2	107.5	110.4	111.8	112.6	114.2	115.3	115.6
120	2	58.1	59.4	60.5	61.4	61.8	62.1	62.6	62.9	63.0
180	3	41.3	41.9	42.4	42.9	43.1	43.2	43.5	43.6	43.7
240	4	32.1	32.5	32.8	33.1	33.3	33.3	33.5	33.6	33.6
300	5	26.3	26.6	26.8	27.1	27.2	27.2	27.3	27.4	27.4
480	8	17.2	17.3	17.5	17.6	17.7	17.7	17.8	17.9	17.9
600	10	14.0	14.1	14.3	14.4	14.5	14.5	14.6	14.6	14.6
1200	20	7.3	7.5	7.6	7.7	7.8	7.8	7.9	7.9	7.9

Capacity / Ah

Duration		End of Discharge Voltage								
Mins	Hours	1.85	1.80	1.75	1.70	1.67	1.65	1.60	1.55	1.50
2	0.03	14.4	17.6	21.0	24.4	26.4	27.6	30.3	32.4	33.7
5	0.08	31.4	36.3	41.2	45.7	48.2	49.8	53.1	55.5	56.8
10	0.17	49.2	54.8	60.1	64.9	67.4	69.0	72.3	74.5	75.7
15	0.25	60.9	66.5	71.7	76.3	78.7	80.2	83.2	85.3	86.2
20	0.33	69.4	74.9	79.8	84.2	86.5	87.8	90.6	92.5	93.3
30	0.50	81.4	86.4	90.8	94.7	96.7	97.9	100.3	101.8	102.5
45	0.75	92.8	97.2	101.0	104.3	105.9	106.9	108.8	110.1	110.5
60	1	100.4	104.2	107.5	110.4	111.8	112.6	114.2	115.3	115.6
120	2	116.3	118.8	120.9	122.7	123.6	124.1	125.1	125.7	125.9
180	3	123.8	125.7	127.3	128.7	129.3	129.7	130.5	130.9	131.0
240	4	128.4	130.0	131.3	132.5	133.0	133.4	134.0	134.3	134.4
300	5	131.5	133.0	134.2	135.3	135.8	136.1	136.6	137.0	137.1
480	8	137.3	138.8	140.0	141.1	141.6	141.9	142.5	142.8	143.0
600	10	139.8	141.4	142.8	143.9	144.5	144.9	145.5	145.9	146.1
1200	20	147.0	149.9	152.3	154.4	155.5	156.1	157.3	158.1	158.4

Power / W per cell

Duration		End of Discharge Voltage								
Mins	Hours	1.85	1.80	1.75	1.70	1.67	1.65	1.60	1.55	1.50
2	0.03	801.3	954.3	1108.8	1256.8	1338.8	1389.6	1498.9	1577.3	1619.1
5	0.08	706.8	799.8	889.1	971.0	1015.1	1041.8	1098.1	1137.1	1156.7
10	0.17	557.6	611.0	660.6	704.8	728.0	742.0	770.9	790.4	799.6
15	0.25	462.0	497.9	530.8	559.7	574.7	583.7	602.0	614.1	619.6
20	0.33	396.3	422.6	446.5	467.2	477.9	484.2	497.1	505.6	509.2
30	0.50	311.2	327.4	342.0	354.4	360.8	364.5	372.0	376.9	378.8
45	0.75	237.9	247.4	255.8	262.8	266.4	268.5	272.7	275.3	276.3
60	1	193.7	200.0	205.5	210.1	212.4	213.8	216.4	218.0	218.6
120	2	113.3	115.3	117.0	118.4	119.1	119.5	120.3	120.8	120.9
180	3	81.0	81.9	82.6	83.3	83.6	83.8	84.1	84.3	84.4
240	4	63.3	63.8	64.2	64.5	64.7	64.8	64.9	65.1	65.1
300	5	52.1	52.4	52.6	52.8	52.9	52.9	53.0	53.1	53.2
480	8	34.3	34.4	34.4	34.5	34.5	34.5	34.5	34.6	34.6
600	10	28.1	28.1	28.1	28.1	28.1	28.2	28.2	28.2	28.3
1200	20	15.0	15.0	15.0	15.0	15.0	15.0	15.1	15.1	15.1