

PROJECT PLANNING DATA

	Discharge power in Watt																
Ue = 1.60 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
8 OGi 200	979	979	845	664	554	429	334	277	169	122	96.8	80.5	69.0	60.4	53.8	48.6	44.4
10 OGi 250	1,224	1,224	1,056	830	693	537	417	346	211	153	121	101	86.2	75.5	67.3	60.8	55.5
12 OGi 300	1,469	1,469	1,267	996	831	644	500	416	253	184	145	121	103	90.7	80.8	72.9	66.6
14 OGi 350	1,714	1,714	1,462	1,147	958	742	576	478	290	211	167	139	119	104	92.6	83.6	76.3

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge power in Watt																
Ue = 1.63 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
8 OGi 200	979	979	840	664	554	429	334	277	169	122	96.8	80.5	69.0	60.4	53.8	48.6	44.4
10 OGi 250	1,224	1,224	1,050	830	693	537	417	346	211	153	121	101	86.2	75.5	67.3	60.8	55.5
12 OGi 300	1,469	1,469	1,260	996	831	644	500	416	253	184	145	121	103	90.7	80.8	72.9	66.6
14 OGi 350	1,714	1,714	1,456	1,147	958	742	576	478	290	211	167	139	119	104	92.6	83.6	76.3

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge power in Watt																
Ue = 1.65 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
8 OGi 200	979	979	828	664	554	429	334	277	169	122	96.8	80.5	69.0	60.4	53.8	48.6	44.4
10 OGi 250	1,224	1,224	1,034	830	693	537	417	346	211	153	121	101	86.2	75.5	67.3	60.8	55.5
12 OGi 300	1,469	1,469	1,241	996	831	644	500	416	253	184	145	121	103	90.7	80.8	72.9	66.6
14 OGi 350	1,714	1,714	1,434	1,147	958	742	576	478	290	211	167	139	119	104	92.6	83.6	76.3

Reference temperature = 25 °C

Last updated: August 27, 2008

ENERGY FROM BATTERIES



PROJECT PLANNING DATA

	Discharge power in Watt																
Ue = 1.67 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
8 OGi 200	979	979	812	660	554	429	334	277	169	122	96.8	80.5	69.0	60.4	53.8	48.6	44.4
10 OGi 250	1,224	1,224	1,015	825	693	537	417	346	211	153	121	101	86.2	75.5	67.3	60.8	55.5
12 OGi 300	1,469	1,469	1,218	990	831	644	500	416	253	184	145	121	103	90.7	80.8	72.9	66.6
14 OGi 350	1,714	1,714	1,408	1,142	958	742	576	478	290	211	167	139	119	104	92.6	83.6	76.3

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge power in Watt																
Ue = 1.70 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
8 OGi 200	979	979	784	647	550	429	334	277	169	122	96.8	80.5	69.0	60.4	53.8	48.6	44.4
10 OGi 250	1,224	1,223	980	809	688	537	417	346	211	153	121	101	86.2	75.5	67.3	60.8	55.5
12 OGi 300	1,469	1,468	1,176	971	825	644	500	416	253	184	145	121	103	90.7	80.8	72.9	66.6
14 OGi 350	1,714	1,704	1,361	1,121	951	742	576	478	290	211	167	139	119	104	92.6	83.6	76.3

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge power in Watt																
Ue = 1.73 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
8 OGi 200	979	922	748	627	539	426	334	277	169	122	96.8	80.5	69.0	60.4	53.8	48.6	44.4
10 OGi 250	1,224	1,153	935	784	674	533	417	346	211	153	121	101	86.2	75.5	67.3	60.8	55.5
12 OGi 300	1,469	1,383	1,122	941	809	639	500	416	253	184	145	121	103	90.7	80.8	72.9	66.6
14 OGi 350	1,714	1,606	1,299	1,087	933	737	576	478	290	211	167	139	119	104	92.6	83.6	76.3

Reference temperature = 25 °C

Last updated: August 27, 2008

ENERGY FROM BATTERIES



PROJECT PLANNING DATA

	Discharge power in Watt																
Ue = 1.75 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
8 OGi 200	1,020	881	722	610	528	422	332	277	169	122	96.8	80.5	69.0	60.4	53.8	48.6	44.4
10 OGi 250	1,276	1,101	902	763	660	527	415	346	211	153	121	101	86.2	75.5	67.3	60.8	55.5
12 OGi 300	1,531	1,322	1,082	915	792	632	498	415	253	184	145	121	103	90.7	80.8	72.9	66.6
14 OGi 350	1,781	1,535	1,253	1,058	914	729	573	478	290	211	167	139	119	104	92.6	83.6	76.3

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge power in Watt																
Ue = 1.77 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
8 OGi 200	956	839	692	590	514	414	328	275	169	122	96.8	80.5	69.0	60.4	53.8	48.6	44.4
10 OGi 250	1,195	1,048	865	737	642	518	410	343	211	153	121	101	86.2	75.5	67.3	60.8	55.5
12 OGi 300	1,434	1,258	1,038	885	771	621	492	412	253	184	145	121	103	90.7	80.8	72.9	66.6
14 OGi 350	1,670	1,461	1,203	1,023	890	717	567	474	290	211	167	139	119	104	92.6	83.6	76.3

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge power in Watt																
Ue = 1.80 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
8 OGi 200	868	768	643	554	486	398	320	269	166	121	96.4	80.2	68.8	60.3	53.8	48.6	44.4
10 OGi 250	1,085	961	804	692	608	498	399	336	208	152	120	100	86.0	75.4	67.2	60.7	55.4
12 OGi 300	1,302	1,153	964	830	730	597	479	403	250	182	145	120	103	90.5	80.6	72.8	66.5
14 OGi 350	1,517	1,339	1,118	960	843	690	553	465	287	209	166	138	118	104	92.4	83.5	76.3

Reference temperature = 25 °C

Last updated: August 27, 2008

ENERGY FROM BATTERIES



PROJECT PLANNING DATA

	Discharge power in Watt																
Ue = 1.83 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
8 OGi 200	756	692	588	507	450	376	306	259	162	118	94.2	78.5	67.3	59.0	52.6	47.5	43.4
10 OGi 250	945	865	735	634	563	470	382	324	203	148	118	98.1	84.1	73.7	65.7	59.4	54.2
12 OGi 300	1,133	1,038	882	761	676	564	458	389	243	178	141	118	101	88.5	78.9	71.3	65.1
14 OGi 350	1,321	1,206	1,022	881	781	652	529	448	279	204	162	135	116	101	90.4	81.7	74.6

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge power in Watt																
Ue = 1.85 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
8 OGi 200	692	644	544	472	424	358	293	250	157	115	91.8	76.7	65.8	57.6	51.4	46.5	42.5
10 OGi 250	865	805	680	591	529	447	366	312	196	144	115	95.8	82.2	72.1	64.3	58.1	53.1
12 OGi 300	1,038	966	816	709	635	537	439	375	236	172	138	115	98.6	86.5	77.1	69.7	63.7
14 OGi 350	1,211	1,124	946	821	735	620	507	432	271	198	158	132	113	99.2	88.4	79.9	73.0

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge power in Watt																
Ue = 1.87 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
8 OGi 200	554	556	494	435	395	336	278	238	151	111	88.7	74.1	63.6	55.7	49.7	45.0	41.1
10 OGi 250	692	694	617	544	494	420	348	298	188	138	111	92.7	79.5	69.7	62.1	56.2	51.4
12 OGi 300	831	833	741	653	592	505	417	357	226	166	133	111	95.4	83.6	74.6	67.4	61.6
14 OGi 350	970	971	860	757	686	583	482	412	260	191	153	128	109	95.9	85.5	77.3	70.7

Reference temperature = 25 °C

Last updated: August 27, 2008

ENERGY FROM BATTERIES



PROJECT PLANNING DATA

	Discharge power in Watt																
Ue = 1.90 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
8 OGi 200	417	434	410	378	347	299	251	217	137	102	82.1	68.6	58.9	51.8	46.2	41.9	38.3
10 OGi 250	521	542	513	472	433	374	314	271	172	128	103	85.8	73.7	64.7	57.8	52.3	47.9
12 OGi 300	626	650	615	567	520	449	377	325	206	153	123	103	88.4	77.6	69.4	62.8	57.5
14 OGi 350	731	759	716	657	603	520	435	375	237	176	141	118	101	89.0	79.5	72.0	65.9

Reference temperature = 25 °C

Last updated: August 27, 2008

	Discharge power in Watt																
Ue = 1.93 V	2 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h
8 OGi 200	316	336	328	310	291	256	217	189	118	89.8	72.5	60.6	52.2	46.0	41.2	37.4	34.3
10 OGi 250	394	420	410	388	364	320	272	236	148	112	90.7	75.8	65.3	57.5	51.5	46.7	42.8
12 OGi 300	473	504	492	465	436	384	326	283	177	135	109	91.0	78.4	69.0	61.8	56.1	51.4
14 OGi 350	553	588	573	541	506	445	377	326	204	155	125	104	89.9	79.2	70.9	64.3	59.0

Reference temperature = 25 °C

Last updated: August 27, 2008

ENERGY FROM BATTERIES

