

Exide Marine & Leisure batteries type list

Code	Wh*	Capacity Ah (20h)	CCA A (EN)	Assembly drawing	L (mm)	W (mm)	H (mm)	Box type	Hold down
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Equipment Li-Ion

EV640	640	50	-		308	168	211	D31	B0
EV1250	1250	96	-		355	176	190	L05	B13
EV1300	1300	100	-		308	168	211	D31	B0
EV1300/24	1300	50	-		307	170	216	G77	B0
EV1600	1600	125	-		318	165	215	27F	B0
EV2500	2500	200	-		485	170	240	F51	B0
EV3800/36	3800	100	-		520	269	221	H52	B0

Equipment AGM

EQ600	600	70	-		278	175	190	L03	B13
EQ800	800	95	-		353	175	190	L05	B13
EQ1000	1000	120	-		286	269	230	D07	B0

Equipment GEL

ES290	290	25	-		166	175	125	P24	B0
ES450	450	40	-		210	175	175	LB1	B4
ES650	650	56	-		278	175	190	L03	B13
ES900	900	80	-		353	175	190	L05	B13
ES950	950	85	-		330	171	235	D02	B0

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Equipment GEL

ES1000-6	1000	195 (6V)	-		244	190	275	GC2	B0
ES1100-6	1100	200 (6V)	-		244	190	275	GC2	B0
ES1200	1200	110	-		286	269	230	D07	B0
ES1300	1300	120	-		345	171	283	D03	B0
ES1350	1350	120	-		513	189	223	D04	B0
ES1600	1600	140	-		513	223	223	D05	B0
ES2400	2400	210	-		518	274	240	D06	B0

Equipment

ET550	550	80	-		278	175	190	L03	B13
ET650	650	100	-		353	175	190	L05	B13
ET950	950	135	-		513	189	223	D04	B0
ET1300	1300	180	-		513	223	223	D05	B0
ET1600	1600	230	-		513	274	249	D06	B0

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Dual AGM

EP450	450	50	750		260	173	206	G34	B7
EP500	500	60	680		242	175	190	L02	B13
EP600	600	70	760		278	175	190	L03	B13
EP800	800	95	850		353	175	190	L05	B13
EP900	900	100	800		347	174	238	G31	B0
EP1200	1200	140	700		513	189	223	D04	B0
EP1500	1500	180	900		513	223	223	D05	B0
EP2100	2100	240	1200		518	274	240	D06	B0

Dual EFB

EZ600	600	70	760		278	175	190	L03	B13
ES450	650	75	750		270	173	222	D26	B13
ES650	850	100	900		353	175	190	L05	B13

Dual

ER350	350	80	510		270	173	222	D26	Korean B1+B6
ER450	450	95	650		306	173	222	D31	Korean B1
ER550	550	115	760		349	175	235	D02	B0
ER650	650	142	850		349	175	285	D03	B0
ER660	660	140	750		513	189	223	D04	B0
ER850	850	180	1000		513	223	223	D04	B0

Code	MCA* A (BCI)	Capacity Ah (20h)	CCA A (EN)	Assembly drawing	L (mm)	W (mm)	H (mm)	Box type	Hold down
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Start AGM

EM960	960	100	800		347	174	238	G31	B0
EM1000	1000	50	800		260	173	206	G34	B7

Start

EN500	500	50	450		207	175	190	L01	B13
EN600	600	62	540		242	175	190	L02	B13
EN750	750	74	680		278	175	190	L03	B13
EN800	800	90	720		353	175	190	L05	B13
EN850	850	110	750		349	175	235	D02	B0
EN900	900	140	800		513	189	223	D04	B0
EN1100	1100	180	1000		513	223	223	D05	B0

Vintage

EU72L	-	72	640		278	175	190	L03	B13
EU77-6	-	77 (6V)	650		215	169	184	H02	B6
EU80-6	-	80 (6V)	600		158	165	213	M02	B0
EU140-6	-	140 (6V)	900		257	175	236	M04	B1
EU165-6	-	165 (6V)	900		330	174	234	M05	B0
EU200-6	-	200 (6V)	1150		398	174	234	M06	B0
EU260-6	-	260 (6V)	1300		345	172	286	M08	B0

Supply needs calculator

Add up all devices (W) and estimate usage (h) between recharge

W x h	=	Wh
Watts x hours		Watt hours
25 x 4	=	100
300 x 1	=	300
40 x 3	=	120
35 x 2	=	70
80 x 6	=	480
Total devices	=	1070
x 1.2 Safety margin	+	214

Required Wh = 1284

Exide supply battery options based on energy need, for example:



Dual	Dual EFB	Dual AGM	Equipment AGM	Equipment GEL	Equipment Li-Ion
450Wh/95Ah	900Wh/100Ah	850Wh/100Ah	800Wh/95Ah	1300Wh/120Ah	1600Wh/125Ah
Number of batteries and total weight					
3 x 23 kg = 69 kg	2 x 32 kg = 64 kg	2 x 26 kg = 52 kg	2 x 26 kg = 52 kg	1 x 39 kg = 39 kg	1 x 15 kg = 15 kg
	• Fast recharge time • DNV GL certification	• Maximum charge acceptance		• Smaller volume/weight ratio • DNV GL certification	• Ultra-lightweight with fastest recharge
1350Wh	1800Wh	1700Wh	1600Wh	1300Wh	1600Wh

The rated energy in Wh is calculated based on the safe DoD indicated above: 100Ah in AGM is equal to 900Wh because allowed DoD is 75% (otherwise 100Ah at 12V would be 1200Wh)

Innovative workshop tools

Testing

EBT-965P Battery Tester and EBTP Battery Tester program
With the innovative Conductance Profiling technologies™.



Charging

Battery Charger
To charge cars, boats, and motorcycles, and can be used by consumers and professionals alike.



Replacing

BRT-12 Battery Replacement Tool
For easy battery replacement.



Selecting

Battery Finder app and online
To support battery selection and fitting for the most comprehensive range of vehicle types, including detailed battery replacement instructions.
exidegroup.com/eu/en/battery-finder

