

Weight (kg)	32
Height (mm)	212
Width (mm)	330
Depth (mm)	173
Nominal Voltage (V)	12
Capacity (Ah)	100
Max discharge current (A)	200
Optimal discharge current (A)	20
Max charging current (A)	40
Optimal charging current (A)	20

E4731 Bly



Weight (kg)	3,44
Height (mm)	181
Width (mm)	167
Depth (mm)	77
Nominal Voltage (V)	12
Capacity (Ah)	20
Max discharge current (A)	200
Optimal discharge current (A)	10
Max charging current (A)	20
Optimal charging current (A)	10

E4712 LiFePo4



Weight (kg)	8.3
Height (mm)	208
Width (mm)	225
Depth (mm)	125
Nominal Voltage (V)	12
Capacity (Ah)	40
Max discharge current (A)	400
Optimal discharge current (A)	20
Max charging current (A)	40
Optimal charging current (A)	20

E4713 LiFePo4



Weight (kg)	11,5
Height (mm)	230
Width (mm)	282
Depth (mm)	125
Nominal Voltage (V)	12
Capacity (Ah)	60
Max discharge current (A)	600
Optimal discharge current (A)	30
Max charging current (A)	60
Optimal charging current (A)	30

E4714 LiFePo4



Weight (kg)	15
Height (mm)	248
Width (mm)	282
Depth (mm)	155
Nominal Voltage (V)	12
Capacity (Ah)	90
Max discharge current (A)	900
Optimal discharge current (A)	45
Max charging current (A)	90
Optimal charging current (A)	45

E4715 LiFePo4



Weight (kg)	3
Height (mm)	218
Width (mm)	143
Depth (mm)	61
Nominal Voltage (V)	3,2
Capacity (Ah)	90
Max discharge current (A)	900
Optimal discharge current (A)	45
Max charging current (A)	270
Optimal charging current (A)	45

E4724 LiFePo4



SAMMNSTÄLLNING

Nedanstående tabell ger exempel på 6st olika sätt att placera batterier av olika storlekar. Det ger en uppfattning om bankens kapacitet, golvyta och drifttid som respektive lösning ger för en 16'snipa i 4knops hastighet.

4st 12V blybatterier 100Ah	4st 12V Li-batterier 60Ah	8st 12V Li-batterier 40Ah	4st 12V Li-batterier 90Ah	16st 3,6V Lith celler 90Ah	32st 3,6V lith celler 90Ah
2kWh <sup>note1</sup>	3kWh	4kWh	4,5kWh	4,5kWh	9kWh
Yta >660*346mm	Yta >564*250mm	Yta >675*375mm	Yta > 564*310mm	Yta >488*286mm	Yta > 671*429mm
H=212mm	H=230mm	H=208mm	H=248mm	H=218mm	H=218mm
Art 4731	4714	4713	4715	4724	4724
Vikt 128kg	46kg	66kg	60kg	48kg	96kg
Drift 2h	2h	4h	4,5h	4,5h	9h

Note1 Uttag =40% förr rimlig livslängd.