

Similar to the illustration

power.com HC

Series AGM ESS

Valve regulated lead-acid batteries

Typical applications:

- Uninterruptible power supply (UPS)
- Telecommunications
 - Mobile phone stations
 - BTS-stations
 - Off-grid/on-grid solutions
- Power supply systems

Your benefits:

- Maintenance-free regarding water refilling – due to innovative Gel-ESS technology
- Very good high-current capability – low investment costs due to innovative electrode structure
- Optimal space utilization – due to horizontal arrangement
- Optimum operational safety – integrated backfire protection and central degassing system
- Higher short-circuit safety even during the installation – based on HOPPECKE system connectors
- Easy assembly and installation – battery lid with integral handle

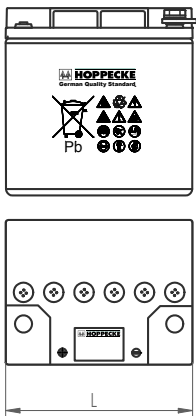
Type overview **power.com** HC

Capacities, dimensions and weights

Type	C ₁₀ /1.80 V Ah	C ₅ /1.77 V Ah	C ₃ /1.75 V Ah	C ₁ /1.70 V Ah	C _{1/2} /1.65 V Ah	C _{1/6} /1.60 V Ah	Weight kg	Length L mm	Width W mm	Height H mm	Fig.
power.com HC 121200	45	42	40	33	28	21	22.5	229	177	230	A
power.com HC 121600	56	53	49	41	35	26	24.7	229	177	230	A
power.com HC 122000	61	58	55	48	43	34	25.3	229	177	230	A
power.com HC 122400	78	76	72	62	54	40	34.9	344	177	230	B
power.com HC 122800	89	87	83	71	62	46	35.5	344	177	230	B
power.com HC 123200	94	89	86	75	67	52	38.3	344	177	230	B
power.com HC 123800	132	124	116	93	80	59	48.6	498	177	230	C
power.com HC 124200	138	129	122	103	88	66	51.4	498	177	230	C
power.com HC 125300	143	136	130	114	101	77	55.8	498	177	230	C

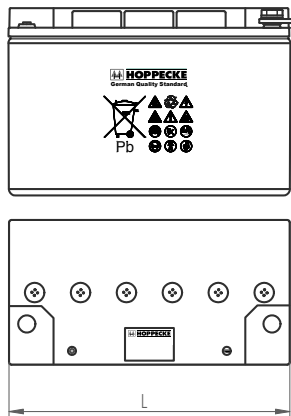
C₁₀, C₅, C₃, C₁, C_{1/2} and C_{1/6} = Capacity at 10 h, 5 h, 3 h, 1 h, 1/2 h and 1/6 h discharge

Fig. A



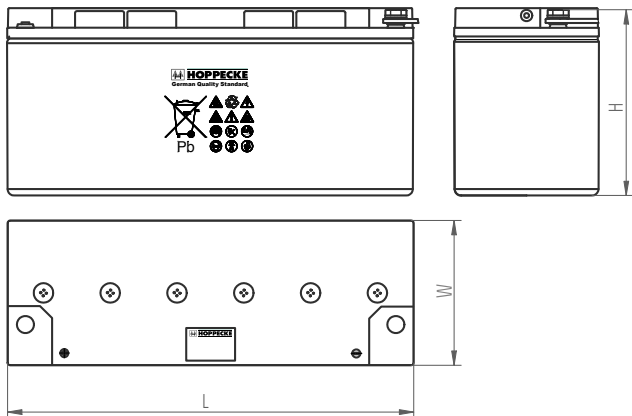
power.com HC 121200 -
power.com HC 122000

Fig. B



power.com HC 122400 -
power.com HC 123200

Fig. C



power.com HC 123800 -
power.com HC 125300

Design life: 12 years (according to EUROBAT)

Optimal environmental compatibility – closed loop for recovery of materials in an accredited recycling system

