

power.com HC

Sealed lead-acid battery



Motive Power Systems

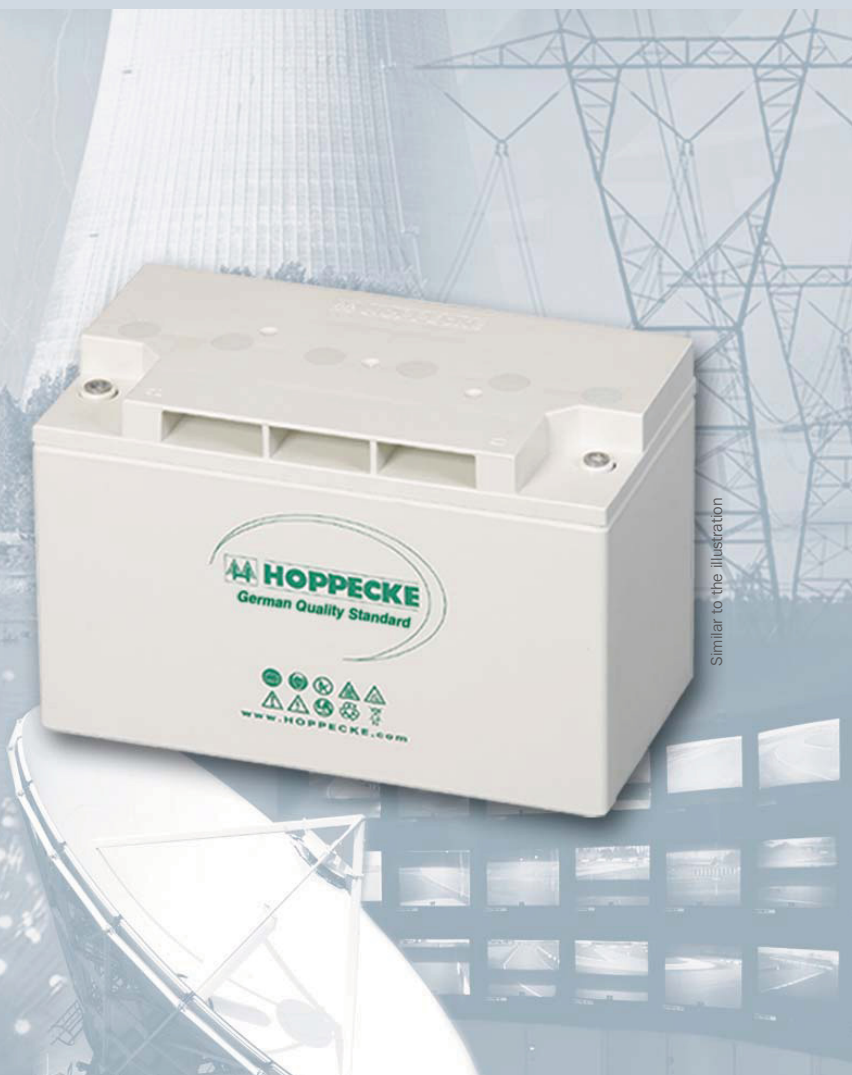
Reserve Power Systems

Special Power Systems

Service

Your benefits with HOPPECKE power.com HC

- **Maintenance-free regarding water refilling** - due to Absorbent Glass Mat-technology
- **Very good high-current capability** - low investment costs due to innovative electrode structure
- **Optimal space utilization** - due to horizontal arrangement and stacking
- **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



Similar to the illustration

Typical applications of HOPPECKE power.com HC

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

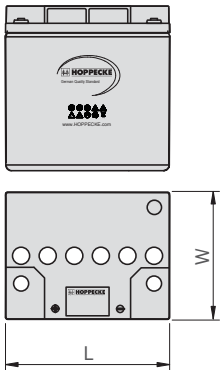
Type overview

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	35.0	33.0	31.5	28.3	25.7	19.2	22.0	229	177	230	A
power.com HC 121600	46.0	44.0	42.3	37.8	34.3	25.7	22.6	229	177	230	A
power.com HC 122000	58.0	55.0	52.8	47.2	42.8	32.0	25.2	229	177	230	A
power.com HC 122400	70.0	66.0	63.3	56.7	51.5	38.3	37.0	344	177	230	B
power.com HC 122800	81.0	77.0	73.8	66.1	60.0	44.8	37.6	344	177	230	B
power.com HC 123200	93.0	88.0	84.3	75.6	68.5	51.2	38.3	344	177	230	B
power.com HC 123800	110.0	104.5	100.2	89.7	81.5	60.8	50.5	498	177	230	C
power.com HC 124200	118.0	111.5	107.1	96.0	87.0	65.0	54.0	498	177	230	C
power.com HC 125300	137.0	129.5	124.2	111.0	101.0	75.5	55.8	498	177	230	C
power.com HC 21750	400.0	374.5	351.7	296.5	256.4	173.2	25.0	178	154	314	D

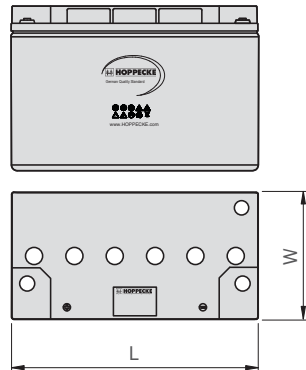
C₁₀, C₅, C₃, C₁, C_{1/2} and C_{1/6} = Capacity at 10 h, 5 h, 3 h, 1 h, 1/2 h and 1/6 h discharge

Fig. A



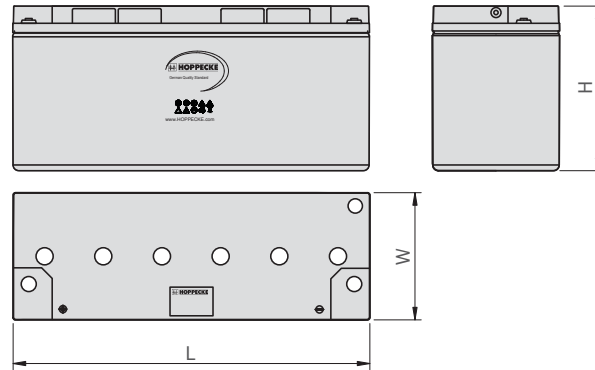
power.com HC 121200 -
power.com HC 122000

Fig. B



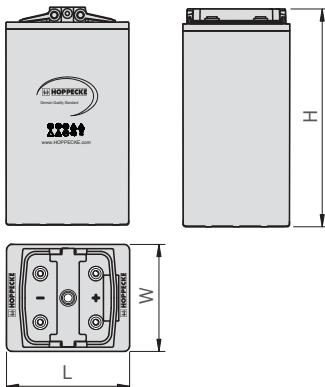
power.com HC 122400 -
power.com HC 123200

Fig. C



power.com HC 123800 -
power.com HC 125300

Fig. D



power.com HC 21750

Design life: 10-12 years (according to EUROBAT)

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