

# power.com HC

## Valve regulated lead-acid batteries



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

### 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 <sub>10</sub> /1.80 V Ah	C <sub>5</sub> /1.77 V Ah	C <sub>3</sub> /1.75 V Ah	C <sub>1</sub> /1.70 V Ah	C <sub>1/2</sub> /1.65 V Ah	C <sub>1/6</sub> /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	151.0	129.5	124.2	111.0	101.0	75.5	55.8	498	177	230	C

C<sub>10</sub>, C<sub>5</sub>, C<sub>3</sub>, C<sub>1</sub>, C<sub>1/2</sub> and C<sub>1/6</sub> = Capacity at 10 h, 5 h, 3 h, 1 h, 1/2 h and 1/6 h discharge

Fig. A

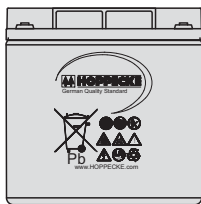


Fig. B

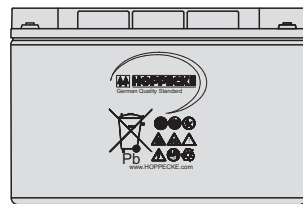
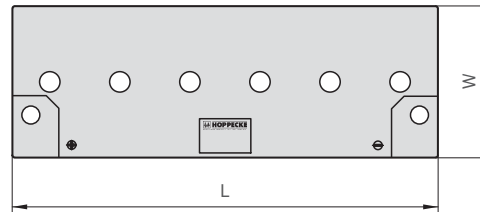
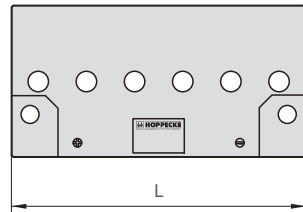
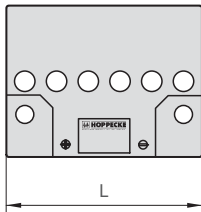
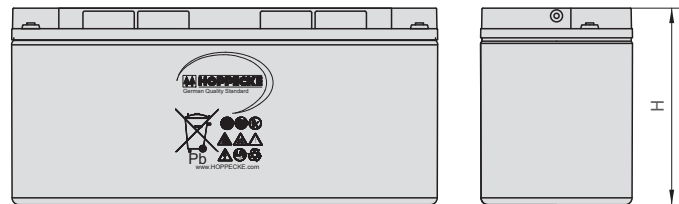


Fig. C



power.com HC 121200 -  
power.com HC 122000

power.com HC 122400 -  
power.com HC 123200

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**