



## net.power

### Valve regulated lead-acid batteries

#### Typical applications:

- Telecommunications
  - Mobile phone stations
  - BTS-stations
  - Off-grid/on-grid solutions
- Emergency power supply and security lighting
- Uninterruptible power supply

#### Your benefits:

- Maintenance-free regarding water refilling – due to innovative Gel-ESS technology
- Maximum compatibility – dimensions analogues to 19" and 23" standards
- Good high-current capability – low investment costs due to innovative electrode structure
- 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 **net.power**

### Capacities, dimensions and weights

Type	C <sub>10</sub> /1.80 V Ah	C <sub>5</sub> /1.75 V Ah	C <sub>3</sub> /1.70 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	Max. Weight kg	Length L mm	Width W mm	Height H mm	Fig.
net.power 12 V 92	91	85	79	66	56	40	30.0	396	105	273	A
net.power 12 V 100	108	102	95	78	68	50	42.8	541	125	217	B
net.power 12 V 150	163	154	145	120	104	73	61.9	541	125	302	C
net.power 12 V 170	170	160	150	126	107	75	64.5	541	125	302	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

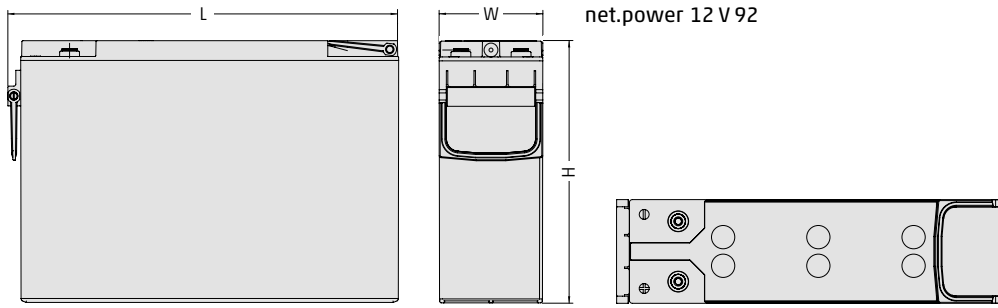


Fig. B

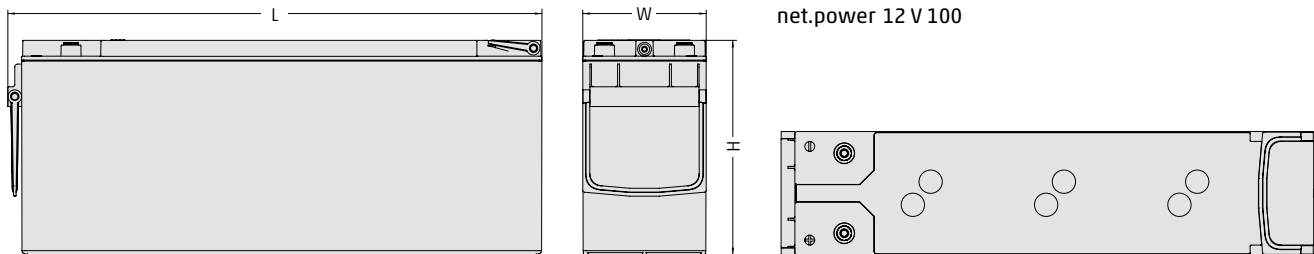
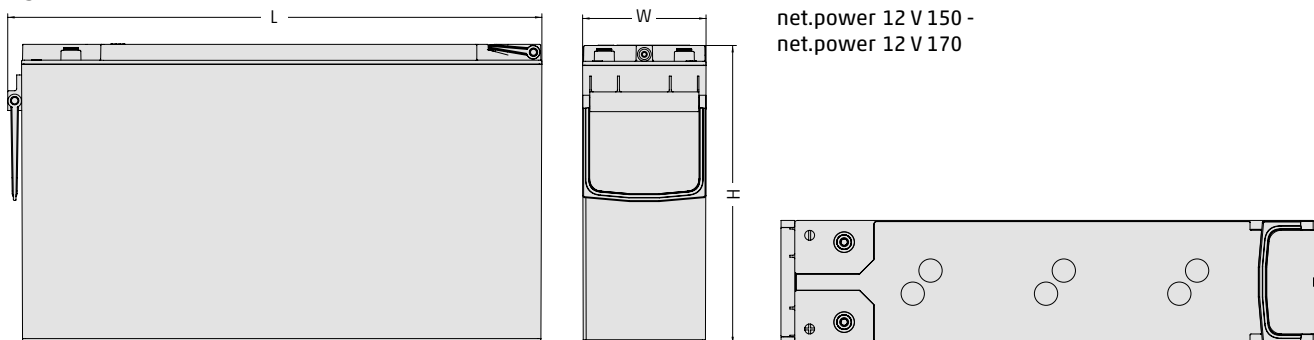


Fig. C



Design life: net.power 12 V 92 & 12 V 170: ≥ 12 years  
net.power 12 V 100 & 150: 15 years

EUROBAT Classification: ≥ 12 years

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

