



## net.power

Series AGM ESS

### 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
- 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	$C_{10}/1.80\text{V}$ Ah	$C_5/1.75\text{V}$ Ah	$C_3/1.70\text{V}$ Ah	$C_1/1.70\text{V}$ Ah	$C_{1/2}/1.65\text{V}$ Ah	$C_{1/6}/1.60\text{V}$ Ah	Max. Weight kg	Length L mm	Width W mm	Height H mm	Fig.
net.power 12V 92	91	85	79	66	56	40	31.7	396	105	273	A
net.power 12V 100	108	102	95	78	68	50	40.6	541	125	217	B
net.power 12V 150	163	154	145	120	104	73	59.7	541	125	302	C
net.power 12V 170	170	160	150	126	107	75	63.1	541	125	302	C

$C_{10}$ ,  $C_5$ ,  $C_3$ ,  $C_1$ ,  $C_{1/2}$  and  $C_{1/6}$  = Capacity at 10 h, 5 h, 3 h, 1 h, 1/2 h and 1/6 h discharge

Fig. A

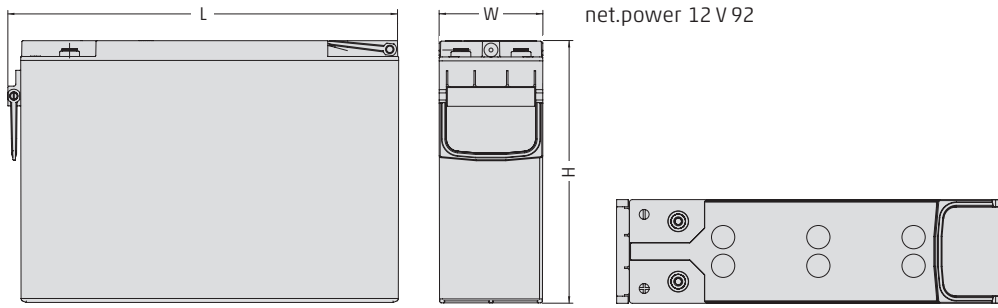


Fig. B

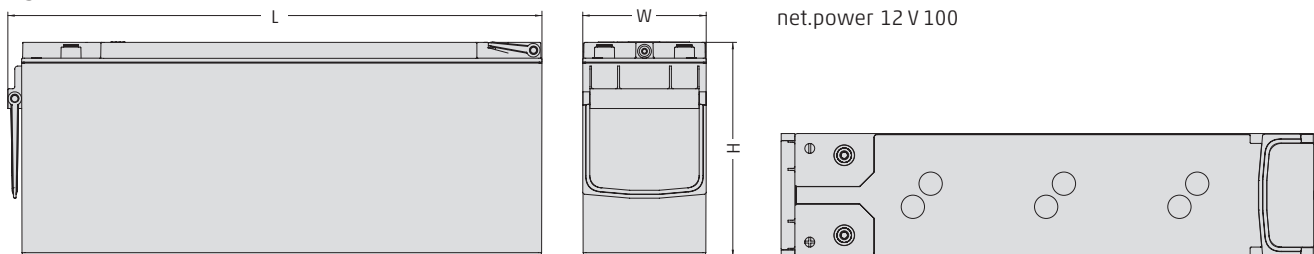
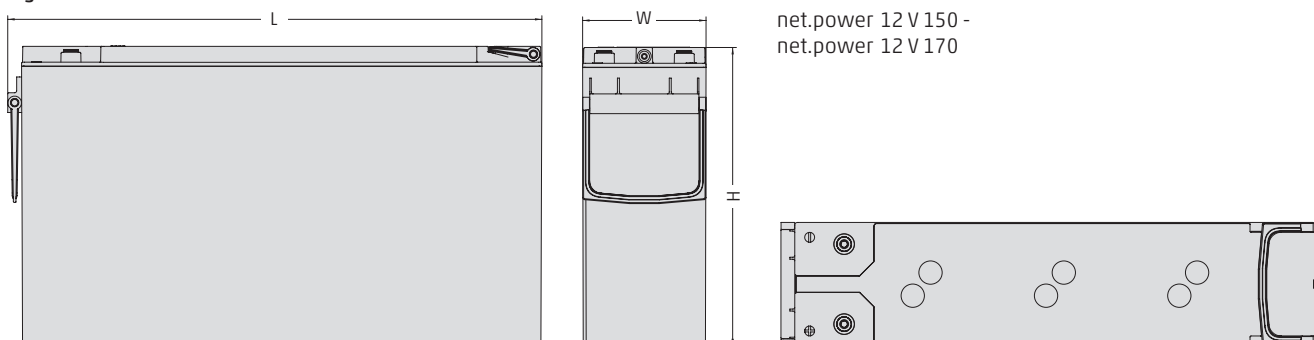


Fig. C



Design life: net.power 12 V 92 & 12 V 170:  $\geq 12$  years  
net.power 12 V 100 & 150: 15 years

EUROBAT Classification:  $\geq 12$  years

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

