



net.power

Series grid | power VRX FT

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	$C_{10}/1.80\text{V}$ 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

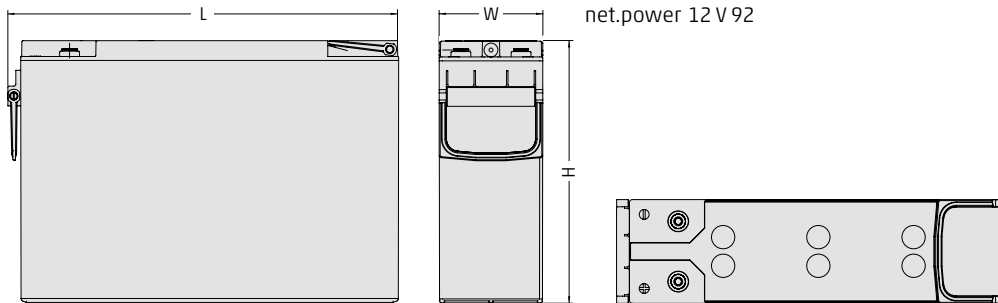


Fig. B

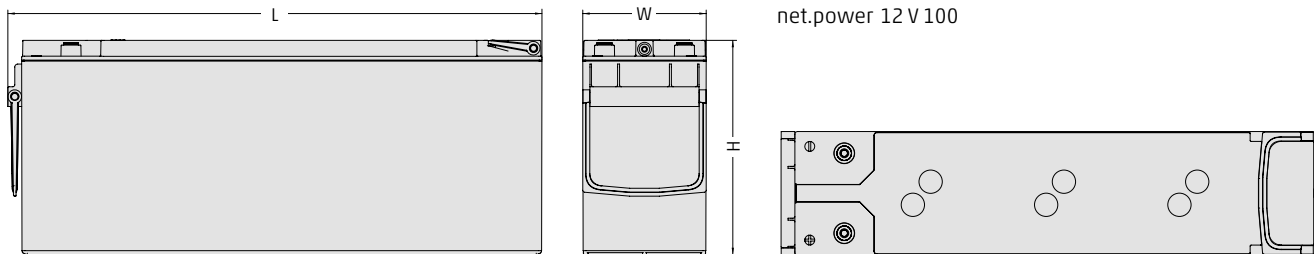
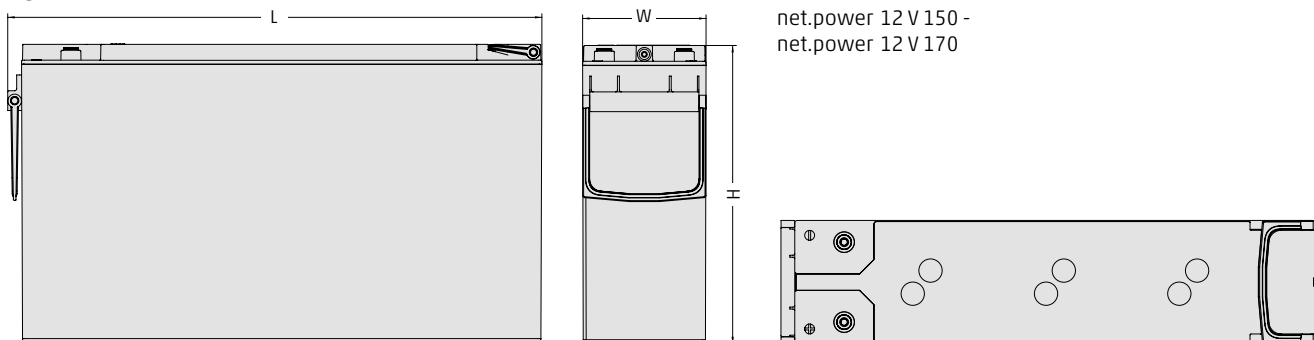


Fig. C



Design life: net.power 12 V 92 & 12 V 170: ≥ 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

