



grid | power VR X

Valve regulated lead-acid batteries

Typical applications:

- Uninterruptible power supply (UPS)
- Power supply systems
- Emergency lighting

Your benefits:

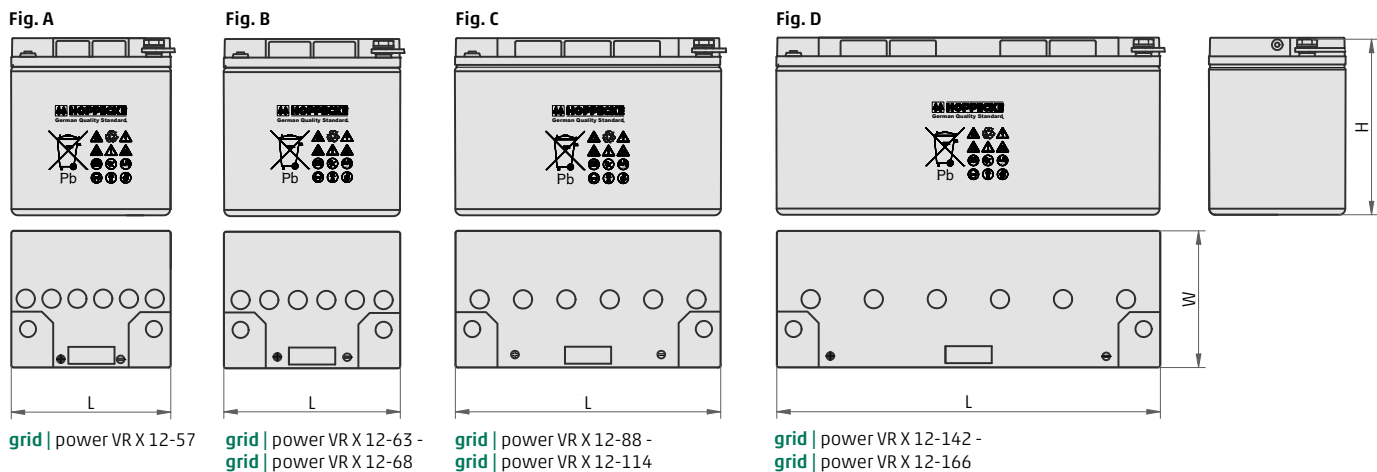
- Maintenance-free regarding water refilling – due to innovative Gel-ESS technology
- Increased energy and power density – due to optimized electrochemistry
- Optimal space utilization – due to horizontal arrangement
- Increased short-circuit safety even during assembly – by using HOPPECKE system connectors
- Easy assembly and installation – battery lid with integral handle

Type overview **grid | power VR X**

Capacities, dimensions and weights

Type	$C_{10}/1.75\text{ V}@25^{\circ}\text{C}/77^{\circ}\text{F Ah}$		$C_8/1.80\text{ V}@20^{\circ}\text{C}/68^{\circ}\text{F Ah}$		Weight		Length L		Width W		Height H		Fig.
	kg	lbs	mm	inch	mm	inch	mm	inch					
grid power VR X 12-57	59	57	19.0	41.9	207	8.15	177	6.97	230	9.06	A		
grid power VR X 12-63	66	63	23.3	51.4	229	9.02	177	6.97	230	9.06	B		
grid power VR X 12-68	72	68	25.7	56.7	229	9.02	177	6.97	230	9.06	B		
grid power VR X 12-88	93	88	30.8	67.9	344	13.54	177	6.97	230	9.06	C		
grid power VR X 12-102	106	102	33.6	74.1	344	13.54	177	6.97	230	9.06	C		
grid power VR X 12-114	118	114	38.7	85.3	344	13.54	177	6.97	230	9.06	C		
grid power VR X 12-142	149	142	46.2	101.9	498	19.61	177	6.97	230	9.06	D		
grid power VR X 12-166	173	166	53.3	117.5	498	19.61	177	6.97	230	9.06	D		

C_{10} and C_8 = Capacity at 10 h and 8 h discharge



Design life: 12 years (according to EUROBAT)

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

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