



Similar to illustration

grid | power VRX-HR and VRX-HR FT

Valve regulated lead-acid batteries

Typical applications:

- Uninterruptible power supply (UPS)
- Telecommunications
 - Mobile phone stations
 - BTS-stations
 - Off-grid/on-grid solutions
- Power supply systems
- Emergency lighting

Your benefits:

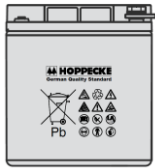
- **Maintenance-free regarding water refilling** - due to innovative Gel-ESS technology
- **Increased energy and power density** - due to optimized electrochemistry
- **Optimum space utilization** - due to horizontal arrangement and stack
- **Higher short-circuit safety even during the installation** - based on HOPPECKE system connectors
- **Easy assembly and installation** - battery lid with integral handle
- **Maximum compatibility** - Dimension VRX-HR FT correlates with 19"- and 23"-standards

Type overview **grid|** power VRX-HR and VRX-HR FT

Capacities, dimensions and weights

Type	P15min/1.67 V Wpc	C ₁₀ /1.80 V Ah	C ₁ /1.70 V Ah	Weight kg	Length L mm	Width W mm	Height H mm	Terminal Type	Fig.	Type
grid power VRX-HR 12190	190	57	54	50	38	20.2	207	177	230	A
grid power VRX-HR 12260	261	63	61	59	50	23.8	229	177	230	B
grid power VRX-HR 12310	313	68	66	64	55	26.0	229	177	230	B
grid power VRX-HR 12330	332	88	89	85	68	33.0	344	177	230	C
grid power VRX-HR 12400	401	102	97	91	74	35.6	344	177	230	C
grid power VRX-HR 12470	468	114	109	104	89	40.2	344	177	230	C
grid power VRX-HR 12530	529	142	140	134	108	48.8	498	177	230	D
grid power VRX-HR 12600	600	153	146	138	112	51.3	498	177	230	D
grid power VRX-HR 12640	643	166	158	150	125	55.8	498	177	230	D
grid power VRX-HR FT 12340	342	88	84	79	65	31.5	383	105	265	E
grid power VRX-HR FT 12390	385	113	104	97	77	36.4	541	125	217	F
grid power VRX-HR FT 12510	509	168	156	142	104	52.4	541	125	302	F
grid power VRX-HR FT 12610	612	177	171	164	132	59.2	541	125	302	F
grid power VRX-HR FT 12740	700	205	194	178	141	66.0	522	224	231	G

Fig. A



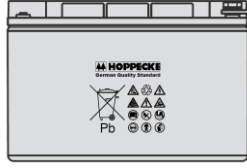
grid| power VRX-HR 12190

Fig. B



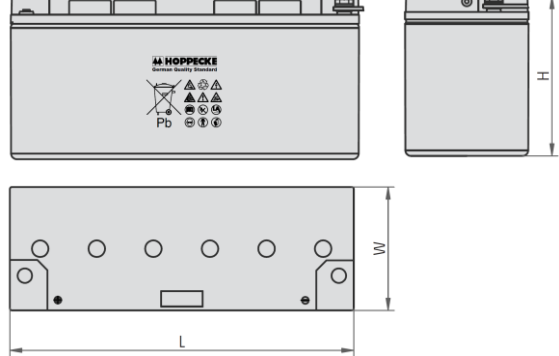
grid| power VRX-HR 12260 -
grid| power VRX-HR 12310

Fig. C



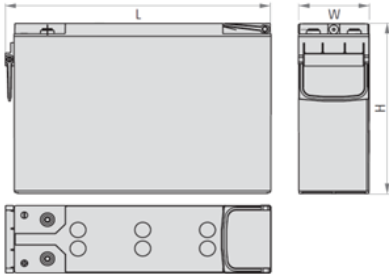
grid| power VRX-HR 12330 -
grid| power VRX-HR 12470

Fig. D



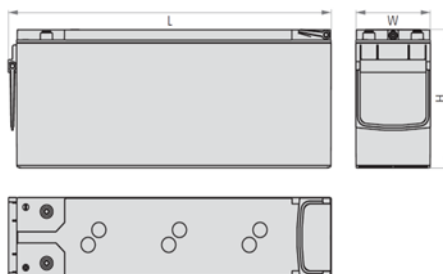
grid| power VRX-HR 12530 -
grid| power VRX-HR 12640

Fig. E



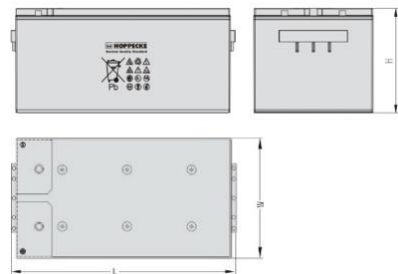
grid| power VRX-HR FT 12340

Fig. F



grid| power VRX-HR FT 12390, 12510, 12610

Fig. G



grid| power VRX-HR FT 12740

Design life: 12 years

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

