



grid | power VR M

Series power.com SB

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:

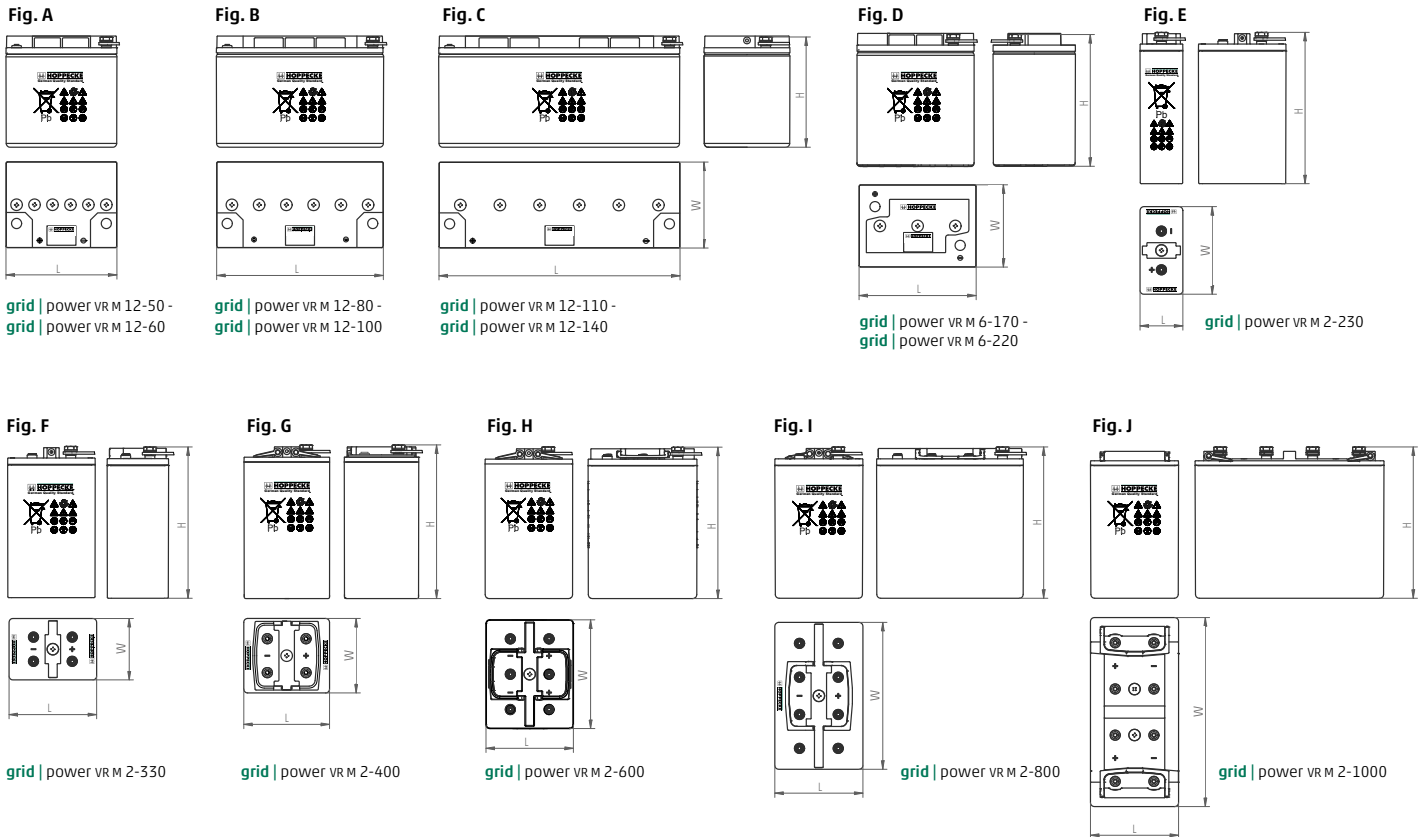
- Maintenance-free regarding water refilling – due to innovative Gel-ESS technology
- Good high-current capability – low investment costs due to innovative electrode structure
- Optimal space utilization – due to horizontal arrangement
- Higher short-circuit safety even during the installation – based on HOPPECKE system connectors
- Easy assembly and installation – battery lid with integral handle*

Type overview **grid | power VR M**

Capacities, dimensions and weights

Series power.com SB	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	$C_{1/6}/1.65\text{ V}$ Ah	Weight kg	Length L mm	Width W mm	Height H mm	Fig.
grid power VR M 12-50	power.com SB 12 V	50	53	53	50	41	36	27	24.6	229	177	230	A
grid power VR M 12-60	power.com SB 12 V	60	63	59	55	45	40	30	25.1	229	177	230	A
grid power VR M 12-80	power.com SB 12 V	80	84	77	72	60	52	39	36.7	344	177	230	B
grid power VR M 12-100	power.com SB 12 V	100	101	92	86	72	62	47	37.2	344	177	230	B
grid power VR M 12-110	power.com SB 12 V	110	112	112	105	88	76	55	52.2	498	177	230	C
grid power VR M 12-130	power.com SB 12 V	130	131	119	112	93	81	59	53.2	498	177	230	C
grid power VR M 12-140	power.com SB 12 V	140	144	131	123	102	89	64	54.2	498	177	230	C
grid power VR M 6-170	power.com SB 6 V	170	161	149	139	115	99	71	31.8	242	170	275	D
grid power VR M 6-220	power.com SB 6 V	220	220	184	171	142	122	85	39.6	308	170	275	D
grid power VR M 2-230	power.com SB 2 V	230	232	216	203	167	141	93	14.5	90	183	310	E
grid power VR M 2-330	power.com SB 2 V	330	343	322	302	251	219	146	20.9	183	129	310	F
grid power VR M 2-400	power.com SB 2 V	400	411	382	358	298	256	178	25.2	183	155	310	G
grid power VR M 2-600	power.com SB 2 V	600	604	562	529	447	385	263	38.0	183	226	310	H
grid power VR M 2-800	power.com SB 2 V	800	834	777	735	601	523	333	50.3	182	304	310	I
grid power VR M 2-1000	power.com SB 2 V	1000	1070	985	921	748	631	407	64.2	182	391	310	J

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



Design life: up to 15 years · Eurobat classification: ≥ 12 years

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

HOPPECKE Batterien GmbH & Co. KG
Bontkirchener Str. 1 · D - 59929 Brilon · Tel.: +49 (0) 2963 61-374 · Fax: +49 (0) 2963 61-270
E-Mail: reservpower@hoppecke.com · www.hoppecke.com

