

Motive Power Block Batteries

Flooded

FF range



Main technical features and benefits

- Good high rate discharge capability
- Vented batteries with positive flat (grid) plates
- Product range
6V, 8V and 12V block batteries
40 Ah up to 284 Ah (C₅)
50 Ah up to 375 Ah (C₂₀)
- 300 cycles according to IEC 254-1

Applications

The FF-range of batteries are suitable for mobile elevating work platforms, cleaning machines, leisure and many other motive power applications because of its good high rate dis-

charge capability. With Exide Technologies as your partner for system solutions we can also offer optimized chargers for these blocks.

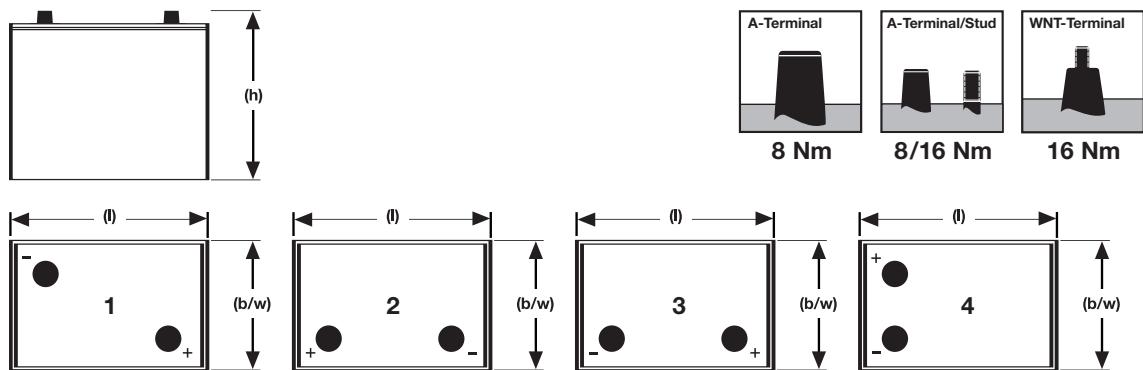
Block batteries with flat (grid) plates – FF range

Classic™

Technical characteristics and data

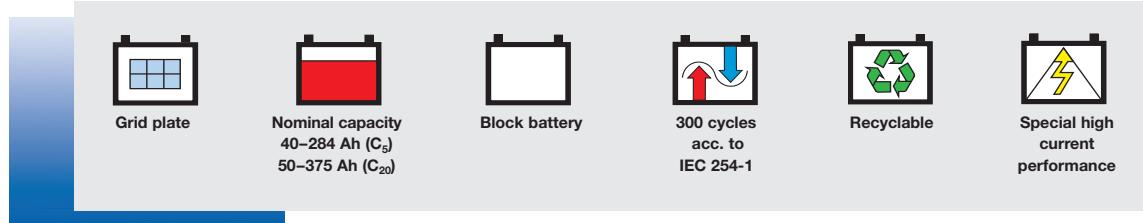
Type	Nominal voltage V	Nominal capacity C_5 Ah	Nominal capacity C_{20} Ah	Length (l)	Width (b/w)	Height (h)	Weight kg	Terminal	Terminal position
FF 06 200 1	6	200	235	244	190	275	32.0	A-Terminal	1
FF 06 200 2	6	200	235	263	182	269	29.0	A-Terminal	1
FF 06 255	6	255	285	311	182	353	49.0	A-Terminal	1
FF 06 284 R	6	284	375	302	184	419	50.0	Stud/A-Terminal	1
FF 08 155 W	8	155	175	264	183	289	28.0	WNT-Terminal	2
FF 12 040	12	40	50	210	175	190	13.7	A-Terminal	3
FF 12 050	12	50	65	242	175	190	17.3	A-Terminal	3
FF 12 060	12	60	80	278	175	190	20.7	A-Terminal	3
FF 12 080 1	12	80	100	353	175	190	26.4	A-Terminal	3
FF 12 080 2	12	80	105	344	172	235	29.2	A-Terminal	3
FF 12 085	12	85	110	326	174	215	27.0	A-Terminal	2
FF 12 105	12	105	125	513	189	223	45.5	A-Terminal	4
FF 12 110	12	110	130	349	175	290	33.0	A-Terminal	3
FF 12 135	12	135	180	513	223	223	47.8	A-Terminal	4
FF 12 144 R	12	144	195	394	180	363	49.0	Stud/A-Terminal	2
FF 12 200	12	200	235	518	276	242	60.0	A-Terminal	4

Drawings with terminal position, terminal and torque



Not to scale!

Specifications



Deutsche EXIDE GmbH

Im Thiergarten
63654 Büdingen – Germany

Tel.: +49 (0) 60 42 / 81 454

Fax: +49 (0) 60 42 / 81 398

www.industrialenergy.exide.com

EXIDE
TECHNOLOGIES
INDUSTRIAL ENERGY