

## Motive Bloc Flat MBF 06225



### Specifications

Nominal Voltage	6V
Dimensions	
Length	264 mm
Width	182 mm
Container Height	247 mm
Total Height	285 mm
Weight	30 kg
DIN Type	3/9 Gis 197 BS
Standard	BCI (Type:GC2)
Plate Type (pos/neg)	Traction Flat/Flat
Grid Alloy (pos/neg)	Sb-Pb/Sb-Pb
Separator	Microporous Polyethylene Envelope with Glass
Standard Terminals	
	L-TYPE
Container/Lid Material	Polypropylene Red

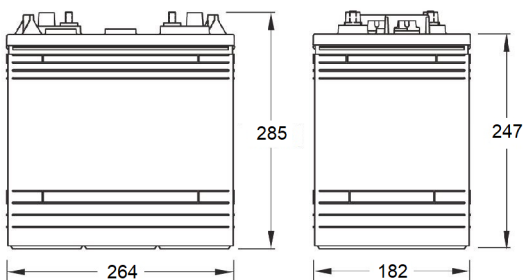
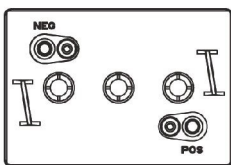
Capacity @ 25 C	
100 hr @ 1.85V F.V.	260 AH
20 hr @ 1.80V F.V.	225 AH
5 hr @ 1.70V F.V.	180 AH
Energy Density	31.0 - 33.0 Wh/kg
Cycles @ 50% D.o.D.	850
Cycles @ 70% D.o.D.	450
Operating Temperature ( °C)	-20 to +45
Charging Voltage (25 °C)	
Standby Use	2.235V / cell (-3mV/ °C/cell)
Cycle Use	2.435V / cell (-3mV/ °C/cell)
Storage Time	
	5 months @ 20 °C
	2 months @ 40 °C

### Applications

Cleaning Machines  
Golf Carts  
Airport Ground Support Equipment  
Electric wheelchairs  
Weighting Scales & Cash Registers

Leisure and light industrial craft  
Pedestrian-operated stair climbers  
Marine service equipment  
Renewable Energy Systems  
Small/Medium Energy Storage Systems

### Drawings - Diagrams



### DoD - Number of Cycles

