

 9899094651



GLOBAL ELECTRIC



Low
Maintenance



High Power



Recycle



GLOBAL ELECTRIC VEHICLES COMPANY



GLOBAL ELECTRIC

GLOBAL ELECTRIC GOLF CART & ELECTRIC VEHICLE BATTERY :

Global Electric Battery Lead Acid formula based battery, its used for golf cart & electric vehicle. Its suitable for wide range Golf Cart, Fork Lifts, Scissor Lifts & Road Sweeping Machines for Roads, Streets, Floor Cleaning Machines.

PRODUCT DISCRPTION

Sr. No.	Model	Volt v	Amp. @20Hr	Dimension L x W x H(mm)
1	6C250	6	250	260x180x290
2	8C195	8	195	260x180x290
3	12C250	12	250	327x180x281



GOLF CART



SCISSOR LIFT



FLOOR SCRUBBER



Global Golf Cart Battery



9899094651

GLOBAL ELECTRIC

DATA SHEET

MOTIVE 6C-250T

MODEL : 6C-250T
VOLTAGE : 6
MATERIAL : Polypropylene
DIMENSIONS : Millimetres (mm)
BATTERY : Deep-Cycle Flooded/Wet Lead-Acid Battery
NUMBER OF CYCLES : 1000 - 1200*



6 VOLT

PHYSICAL SPECIFICATIONS

VOLTAGE	CELLS	DIMENSIONS (MM)			OH L TERMINAL	OH TAPPER TERMINAL
		L	W	H		
6	3	260	180	290	275	265





ELECTRICAL SPECIFICATIONS

CHARGING DATA				CAPACITY (AH)		WEIGHT (KGS)	
STARTING CURRENT	FINISHING CURRENT	DURATION OF CHARGING	TYPE	C5	C20	DRY WEIGHT	WET WEIGHT
18	9	10	TAPPER	200*	250	24	31

ELECTROLYTE SPECIFICATIONS

FILLING ACID SPCL	FINAL ACID SPCL GRAVITY	ACID VOLUME/CELL	TOC/CELL
1.260 + / -0.005	1.280 + / - 0.005	4800 CC	2.6 V & ABOVE

TERMINALS

LOW PROFILE TERMINAL	HIGH PROFILE TERMINAL	AUTOMOBILE TERMINAL	UNIVERSAL POST TERMINAL
			

RECYCLE RESPONSIBILITY





 9899094651

GLOBAL ELECTRIC

DATA SHEET

MOTIVE 8C-195T

MODEL : 8C-195T
 VOLTAGE : 8
 MATERIAL : Polypropylene
 DIMENSIONS : Millimetres (mm)
 BATTERY : Deep-Cycle Flooded/Wet Lead-Acid Battery
 NUMBER OF CYCLES : 1000 - 1200*



8 VOLT

PHYSICAL SPECIFICATIONS

VOLTAGE	CELLS	DIMENSIONS (MM)			OH L TERMINAL	OH TAPPER TERMINAL
		L	W	H		
8	4	260	180	290	275	265

ELECTRICAL SPECIFICATIONS

CHARGING DATA				CAPACITY (AH)		WEIGHT (KGS)	
STARTING CURRENT	FINISHING CURRENT	DURATION OF CHARGING	TYPE	C5	C20	DRY WEIGHT	WET WEIGHT
18	9	10	TAPPER	155*	195	24	31

ELECTROLYTE SPECIFICATIONS

FILLING ACID SPCL	FINAL ACID SPCL GRAVITY	ACID VOLUME/CELL	TOC/CELL
1.260 + / -0.005	1.280 + / - 0.005	7000 CC	2.6 V & ABOVE

TERMINALS

LOW PROFILE TERMINAL	HIGH PROFILE TERMINAL	AUTOMOBILE TERMINAL	UNIVERSAL POST TERMINAL
			

RECYCLE RESPONSIBILITY



Global Golf Cart Battery



DATA SHEET

MOTIVE 6C-250T

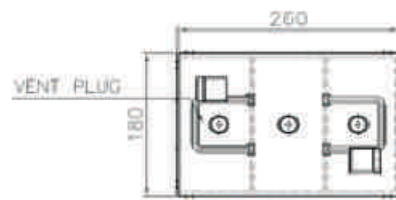
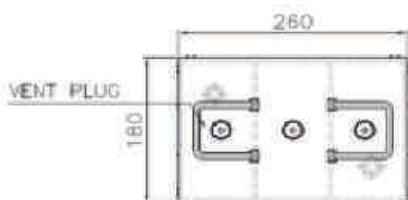
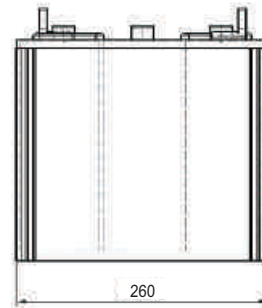
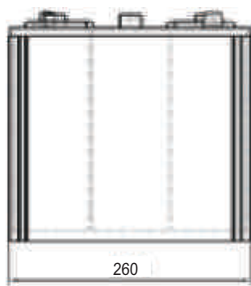
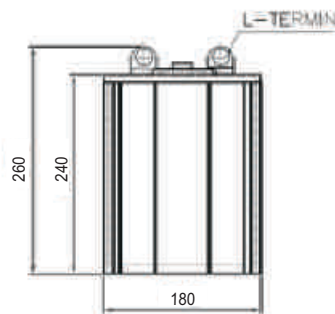
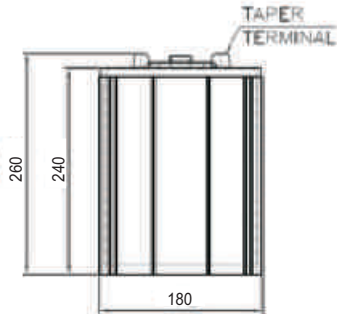
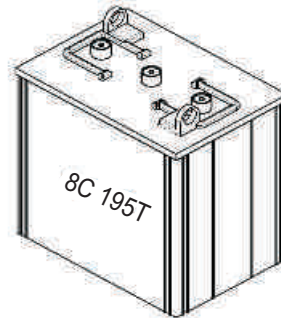
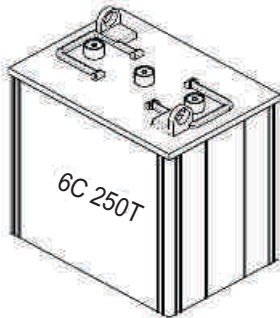
MOTIVE 8C-195T



DRAWING

BATTERY WITH L TERMINAL

BATTERY WITH L TERMINAL



Global Golf Cart Battery



GLOBAL ELECTRIC

DATA SHEET

MOTIVE 6C-250T

CHARGING INSTRUCTIONS

CHARGER VOLTAGE SETTINGS

SYSTEM VOLTAGE	6V	24V	48V
BULK CHARGE	7.41	14.82	59.28
FLOAT CHARGE	6.75	13.50	54.00
EQUALISE CHARGE	8.10	16.20	64.80

MOTIVE 8C-195T

SYSTEM VOLTAGE	8V	24V	48V
BULK CHARGE	9.88	29.64	59.28
FLOAT CHARGE	9.00	27.00	54.00
EQUALISE CHARGE	10.8	32.40	64.00

DO NOT INSTALL OR CHARGE BATTERIES IN A SEALED OR NON VENTILLATED COMPARTMENT. CONSTANT UNDER OR OVER CHARGING WILL DAMAGE THE BATTERY AND SHORTEN THE LIFE AS WITH ANY BATTERY

CHARGING TEMPERATURE COMPENSATION

ADD	SUBTRACT
0.005 volt per cell for every 1°C below 25°C 0.0028 volt per cell for every 1°F below 77°F	0.005 volt per cell for every 1°C above 25°C 0.0028 volt per cell for every 1°F above 77°F

OPERATIONAL DATA

ADD	SUBTRACT
-4°F to 113°F (-20°C to +45°C). At temperatures below 32°F (0°C) maintain a state of charge greater than 60%	5 - 15% per month depending on storage temperature conditions

Global Golf Cart Battery



GLOBAL ELECTRIC

DATA SHEET

MOTIVE 6C-250T

MOTIVE 8C-195T

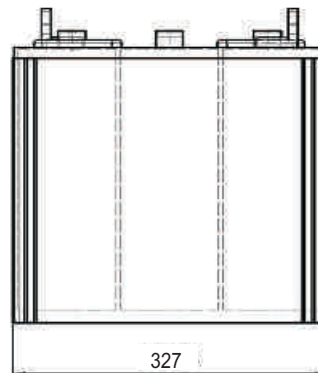
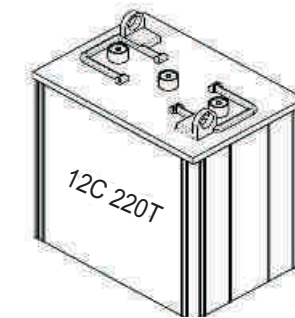
STATE OF CHARGE

PERCENTAGE CHARGE	SPECIFIC GRAVITY	CELL	6V	8V
100	1.277	2.122	6.37	8.49
90	1.258	2.103	6.31	8.41
80	1.238	2.083	6.25	8.33
70	1.217	2.062	6.19	8.25
60	1.195	2.04	6.12	8.16
50	1.172	2.017	6.05	8.07
40	1.148	1.993	5.98	7.97
30	1.124	1.969	5.91	7.88
20	1.098	1.943	5.83	7.77
10	1.073	1.918	5.75	7.67

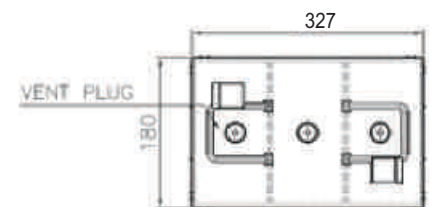
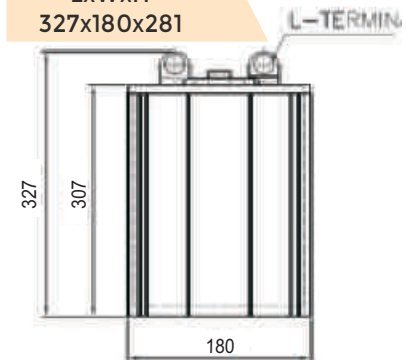
MOTIVE 12C-220T

BATTERY WITH L TERMINAL

DRAWING



DIMENSION
LxWxH
327x180x281



GLOBAL ELECTRIC

Office : #2, Street No 3, 12 Biswa, Behind Bharat Petrol Pump, Sector-5, Sheetla Mata Mandir Road, Gurugram-122001 Haryana

Globalelectricvehiclescompany@gmail.com

www.globalelectricvehiclescompany.com