# Sonnenschein GF-Y and GF-V Range



# GF-Y Series

Sec1:23

(25 of 108)

The GF-Y series of blocs are particularly suitable for the leisure and mobility market. Applications range from electric boats and golf carts to wheelchairs and scooters.

# GF 12 44 Y MOTIVE POWER MAINTENANCE FREE GET ENGINEERING LOS HOMEONICA TO THE POWER MAINTENANCE FREE GET ENGINEERING TO THE POWER MAINTENANCE FREE TO THE POWER TO T

### Features:

**Batteries** 

- Maintenance free (no topping up) motive power batteries in gel technology
- · Very low gassing
- Short recharge time
- · Low self discharge
- · Robust, safe and reliable
- 450 cycles according to EN 60 254-1 / IEC 254-1 with 75% DOD

## **GF-V Series**

The GF-V range of blocs are suitable for hard industrial use. This includes applications for floor scrubber dryers, advanced guided vehicles, marine, mobile elevating work platforms, walk behind pallet trucks, electric cars and buses.



### Features:

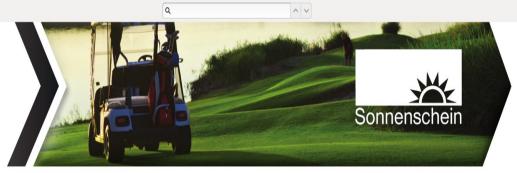
 Maintenance free (no topping up) motive power batteries in gel technology

BATTERY

181.61% ∨ 🕟 ≡

- · Very low gassing
- · Low self discharge
- · Robust, safe and reliable
- 700 cycles according to EN 60 254-1 / IEC 254-1 with 75% DOD





		Part Number	Voltage	Capacity (C20)	Dimensions (mm) L x W x H	Weight (Kg)	Layout/ Terminal
Cycle	GF-Y SERIES						
		GF12014YF	12V	15Ah	181 x 76 x 167	6.0	0/4
		GF12022YF	12V	24Ah	167 x 176 x 126	9.6	0/4
		GF12025YG	12V	28Ah	197 x 132 x 180	11.1	1/4
		GF12033YG	12V	38Ah	210 x 175 x 175	14.6	0/4
		GF12044Y	12V	50Ah	261 x 135 x 230	19.0	0/1
	12V	GF12051Y1	12V	56Ah	278 x 175 x 190	20.8	0/1
		GF12052Y0	12V	60Ah	261 x 170 x 178	19.8	F-M6/2
		GF12063Y	12V	70Ah	261 x 171 x 210	23.0	1/FEMALE
_		GF12065Y	12V	78Ah	353 x 175 x 190	26.8	0/1
Deep		GF12072Y	12V	80Ah	330 x 171 x 236	30.0	1/1
		GF12094Y	12V	110Ah	286 x 269 x 230	38.5	7/1
	GF-V SERIES						
	6V -	GF06180V	6V	200Ah	246 x 192 x 275	31.0	0/1
	67	GF06240V	6V	270Ah	311 x 183 x 358	47.0	0/1
		GF12050V	12V	55Ah	278 x 175 x 190	19.0	0/1
		GF12076V	12V	86Ah	330 x 171 x 236	28.8	1/1
	101/	GF12090V	12V	98Ah	513 x 189 x 219	36.5	3/1
	12V -	GF12105V	12V	120Ah	345 x 174 x 283	37.5	0/1
		GF12110V	12V	120Ah	513 x 223 x 219	45.5	3/1
		GF12160V	12V	196Ah	518 x 276 x 238	62.5	3/1

Unlike conventional liquid acid batteries. GF Motive Power batteries do not need to be recharged every 3 months. Due to their extremely low self-