

# TECHNICAL DATA SHEET

DGY12-60D



## Applications



CYCLIC



STATIONARY



SOLAR



MARINE

### 1. Identification of accumulator, Identification of manufacturer, importer or distributor

Accumulator for light traction  
hermetic battery GEL (VRLA)

#### USE / APPLICATION:

These batteries are used for example in fork-lifts or in machines for cleaning.

#### Supplier:

Battery Supplies NV  
Nijverheidslaan +50/56, 8540 Deerlijk

### 2. Construction/composition of accumulator

- six cells are composed of the group of positive pasted plates and of the group of negative pasted plates and battery separators GLASS MAT
- the box and cover are made of polipropylen; the cover has three openings closed with plug with valve regulation of internal pressure (VRLA)
- electrolyte is bounded in the form of a gel by high dispersion pyrolytic silica

### 3. Technic characteristics of accumulator

**Quantity of cells:** 6

**Nominal voltage:** 12V

**Capacity (2h):** 41 Ah

**Capacity (5h):** 52 Ah

**Capacity (20h):** 60 Ah

**Weight of wet accumulator :** 22 kg

**Quantity of cycles:** 700

**Current of initial charge:** 8 A

**Dimensions:** 278 x 175 x 190h