



## Victron GEL Deep Cycle Battery 12V/165-150Ah

Reference: 65032F

### Victron GEL Deep Cycle Battery 12V/165-150Ah

The Victron GEL Deep Cycle Battery 12V/165-150Ah is a sealed Gel battery (VRLA) designed for deep and prolonged discharge cycles.

With dimensions of 485x172x240 mm (corresponding to 19.1x6.7x9.4 inches) and a weight of 48 kg (105.8 lbs), this battery stands out for its immobilized gel electrolyte, which gives it a longer life and better cycling capacity than traditional AGM batteries.

Being a VRLA (Valve Regulated Lead Acid) battery, it is completely sealed and requires no maintenance throughout its life. The safety valves are activated only in the event of overload or cell failure to release the gas.

A strong point of the Victron GEL Deep Cycle Battery 12V/165-150Ah is its exceptional recovery capacity, even after deep or prolonged discharges. However, it is important to note that, as with all lead-acid batteries, repeated deep and prolonged discharge cycles will have a negative impact on its overall useful life.

Technical Specifications:

Model: Victron GEL Deep Cycle Battery

Nominal Voltage: 12V

Nominal Capacity: 165 Ah (at 20 hours of discharge) / 150 Ah

Technology: Sealed Gel (VRLA - Valve Regulated Lead Acid)

Dimensions: 485 x 172 x 240 mm (19.1 x 6.7 x 9.4 inches)

Weight: 48 kg (105.8 lbs)

Discharge Recovery: Exceptional

Maintenance: Maintenance-free

Self-discharge: Less than 2% per month at 20°C

Design Life (Float): 7-10 years at 20°C

Cycles (Deep Cycle):

400 cycles at 80% discharge

600 cycles at 50% discharge

Up to 1800 cycles at 30% discharge

If you are looking for a product with similar characteristics to Victron GEL Deep Cycle [CLICK HERE](#).

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## Technical Sheet

Battery capacity min (Ah)	Capacità nominale batteria min (Ah)
Product type	Batteria
Weight (Kg)	48
Dimensions [mm]	485 x 172 x 240
Nominal Voltage	12 V
Technology	Sealed Gel (VRLA - Valve Regulated Lead Acid)
Recovery from download	Exceptional
Manutenzione	Maintenance free
Self-discharge	Less than 2% per month at 20°C
Project Duration (Float)	7-10 years at 20°C
Cycles (Deep Cycle)	400 cycles at 80% discharge - 600 cycles at 50% discharge - Up to 1800 cycles at 30% discharge