



# Firefly Oasis™ FF12D1-Gp 31

Designed for deep discharge marine PSOC applications

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Award-winning Firefly Microcell<sup>®</sup> Technology, a Carbon Foam plates ensure longer battery life in PSOC applications

- + Carbon foam negative plates for longer service life
- + Extended cycle life and faster charging
- + Ideal for marine cycling applications where repeated deep discharges are common
- + Operating temperature range -20°C to +50°C
- + Increased energy efficiency - Better performance
- + Carbon foam technology results in the Oasis battery being able to deliver 65% of its rated power at -20 C (-4 F)
- + Superior vibration resistance
- + Sturdy plastic casing with integrated carrying handles
- + Superior vibration resistance
- + Firefly's Oasis battery technology minimizes typical battery damage due to sulphation
- + Partial State of Charge (PSOC) cycling technology

Visit our website to find out more [www.CoastalClimateControl.com](http://www.CoastalClimateControl.com)



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# Firefly Oasis<sup>®</sup> FF12D1 Gp 31

## Technical Specifications

### Electrical

Capacity at 20 hour rate	116 Amp/Hour
Reserve Minutes @ 25 amps	225
Maximum Charge Voltage	14.4v
Shelf life at 25 C / 77F	2 years
Cold Cranking Amps (CCA)	600
Internal resistance	3.8 mΩ
Battery type	Valve Regulated Lead Acid (VRLA)
Separator type	Absorbed Glass Mat (AGM)
Maximum Charge Current	250 amps at 25 C

### Dimensions

Height	238.25 mm (9.4 in)	Weight	34 kg (75 lbs)
Width	70.18 mm (6.7 in)	Terminal	3/8 - 16 UNC
Length	339 mm (13.37 in)	Volume	13.77L (840.25 cu in)



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