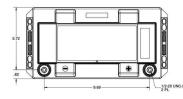
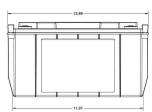
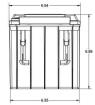


### **Drawings & Terminal Position**



ODS-AGM70 RIGHT POSITIVE **FEMALE TERMINALS** 





## Handling and Storage

- Can be mounted or stored in any orientation except inverted
- 2-years storage life at 68°F (20°C) without needing to charge. Recharge when the OCV is <12.6V (50% SOC).
- Classified as non-spillable and approved as non-hazardous cargo for ground, sea and air transportation in accordance with the requirements of IMDG (International Maritime code for Dangerous Goods) and ICAO (International Civil Aviation Organisation)

# **Charging and Self-Discharge**

Type of charging curve	IUU
Charger voltage at 68°F (20°C)	14.4V to 14.8V
Self-discharge per month at 68°F (20°C)	1.25%
Self-discharge per month at 104°F (40°C)	5%
80% depth of discharge cycles	400

# **Technical Data Sheet ODS-AGM70**

(PC1700)

#### **Battery Type**

- Internal threaded brass terminals with M6 SS bolts
- Absorbed Glass Mat (AGM) with Thin Plate Pure Lead (TPPL)
- Advanced dual purpose battery for engine start and deep cycle use

#### **Power and Performance**

Voltage	12
Pulse (5 second) Hot Cranking Amps (PHCA)	1550
Cold Cranking Amps (CCA)	810
HCA	1325
MCA	1175
20Hr Nominal Capacity (Ah)	68
10Hr Nominal Capacity (Ah)	65
Reserve Capacity Minutes	142
Terminal	M6 Receptacle
Torque Spec	60 (6.8)
Internal Resistance	3.5
Short Circuit	3500

## **Dimensions and Weight**

Length	13 in / 330 mm
Width	6.6 in / 168 mm
Height (terminals included)	6.6 in / 168 mm
Height (container)	6.9 in / 175 mm
Weight	60.9 lbs / 27.6 kg

#### **Temperature**

Operating temperature range -40°F/-40°C to 113°F/+45°C Optimum storage temperature 68°F/+20°C

#### Accreditations

The management systems governing the manufacture of this product are ISO 9001 and ISO 14001 certified.

\*Cold Start Performance S.A.E J537 Apr 2016



**EnerSys World** Headquarters

2366 Bernville Road Reading, PA 19605, USA Tel: +1-800-964-2837

EnerSys EMEA

EH Europe GmbH Baarerstrasse 18 6300 Zug, Switzerland **EnerSys Asia** 152 Beach Road #11-08 Gateway East Building Singapore 189721 Tel: +65 6416 4800

Want more info? Scan code to access the ODYSSEY® Battery Literature Library

