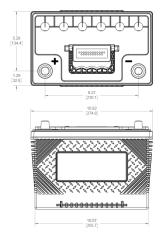


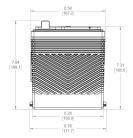




## **Drawings & Terminal Position**



#### ODP-AGM34 **LEFT POSITIVE SAE TERMINALS**



# Handling and Storage

- Can be mounted or stored in any orientation except inverted
- 2-years storage life at 77°F (25°C) without needing to charge. Recharge when the OCV is <12.2V (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**

Cyclic Charge Voltage 14.4 - 14.8V @ 25°C Float Charge Voltage 13.5 - 13.8V @ 25°C 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%



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

EnerSys EMEA EH Europe GmbH Baarerstrasse 18 6300 Zug, Switzerland

# (34-790)

ODP-AGM34

### **Battery Type**

- Group 34 with SAE lead posts
- Absorbed Glass Mat (AGM) with Thin Plate Pure Lead (TPPL)
- Advanced dual purpose battery for engine start and deep cycle

### **Power and Performance**

Voltage	12V
Pulse (5 second) Hot Cranking Amps (PHCA)	1500A
Cold Cranking Amps (CCA)	800A
HCA	1200A
MCA	1000A
20Hr Nominal Capacity (Ah)	65Ah
10Hr Nominal Capacity (Ah)	57Ah
Reserve Capacity Minutes	130 mins
Terminal	SAE
Torque Spec in-lbs (Nm max)	N/A
Internal Resistance (m $\Omega$ )	$2.9~\text{m}\Omega$
Short Circuit (A)	2400A
Recommended Min. Charging Current (A)	5.7A
UPC	635241140569

### **Dimensions and Weight**

Length	10.8 in / 274 mm
Width	6.8 in / 173 mm
Height (terminals included)	7.9 in / 201 mm
Height (container)	7.4 in / 188 mm
Weight	46.6 lbs / 21.1 kg

### **Temperature**

Operating temperature range  $-40^{\circ}F/-40^{\circ}C$  to  $140^{\circ}F/+60^{\circ}C$ 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 Asia Want more info? Scan code to access No. 85, Tuas Avenue 1 Singapore 639518 the ODYSSEY® Battery Tel: +65 6558 7333 Literature Library

