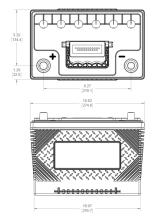
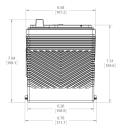




#### **Drawings & Terminal Position**



#### ODP-AGM34 LEFT POSITIVE SAE TERMINALS



## Handling and Storage

- Can be mounted or stored in any orientation except
- 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**

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

PDF Generated at https://www.odysseybattery.com 12/18/2023 21:20:39

Information correct at time of exporting PDF. Please check website for updates.

# **Technical Data Sheet** ODP-AGM34

(34-790)

#### **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 use

#### Power and Performance

Voltage	12V
Pulse (5 second) Hot Cranking Amps (PHCA)	1500A
Cold Cranking Amps (CCA)	A008
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
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°F / -40°C to 140°F / +60°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

