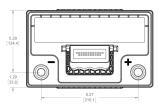
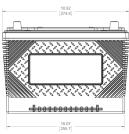


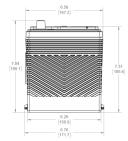


Drawings & Terminal Position



ODP-AGM34R RIGHT 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%



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

ODP-AGM34R

(34R-790)

Battery Type

- With SAE posts and reverse terminal layout
- 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 Ω) | $2.9~\text{m}\Omega$ |
| Short Circuit (A) | 2400A |
| Recommended Min. Charging Current (A) | 5.7A |
| UPC | 635241140583 |

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 ka |

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