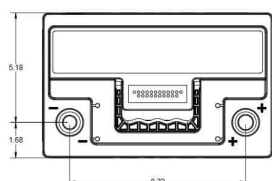
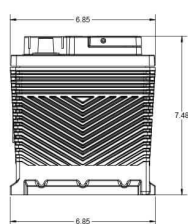
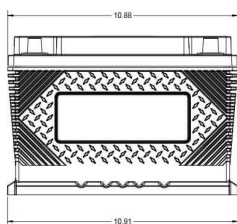




## Drawings & Terminal Position



**ODP-AGM48/H6/L3  
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

|                                          |                |
|------------------------------------------|----------------|
| 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

### ODP-AGM48 H6 L3

(48-720 (LN3- H6))

## Battery Type

- With SAE 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) | 1250A    |
| Cold Cranking Amps (CCA)                  | 720A     |
| HCA                                       | 950A     |
| MCA                                       | 840A     |
| 20Hr Nominal Capacity (Ah)                | 69Ah     |
| 10Hr Nominal Capacity (Ah)                | 63Ah     |
| Reserve Capacity Minutes                  | 130 mins |
| Terminal                                  | SAE      |
| Torque Spec in-lbs (Nm max)               | N/A      |
| Internal Resistance (mΩ)                  | 2.8 mΩ   |
| Short Circuit (A)                         | 2300A    |

## Dimensions and Weight

|                             |                  |
|-----------------------------|------------------|
| Length                      | 10.9 in / 277 mm |
| Width                       | 6.9 in / 175 mm  |
| Height (terminals included) | 7.4 in / 188 mm  |
| Height (container)          | 7.5 in / 191 mm  |
| Weight                      | 48 lbs / 21.8 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



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