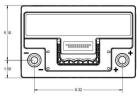
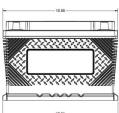


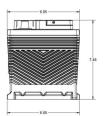


Drawings & Terminal Position



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 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 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		12
Pulse (5 (PHCA)	second) Hot Cranking Amps	1250
Cold Cra	nking Amps (CCA)	720
HCA		950
MCA		840
20Hr No	minal Capacity (Ah)	69
10Hr No	minal Capacity (Ah)	63
Reserve	Capacity Minutes	130
Termina	l Spec	SAE
Torque S	Spec in-lbs (Nm max)	N/A
Internal	Resistance (m Ω)	2.8
Short Ci	rcuit (A)	2300

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 $-40^{\circ}\text{F}/-40^{\circ}\text{C}$ to $140^{\circ}\text{F}/+60^{\circ}\text{C}$ Optimum storage temperature $68^{\circ}\text{F}/+20^{\circ}\text{C}$

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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