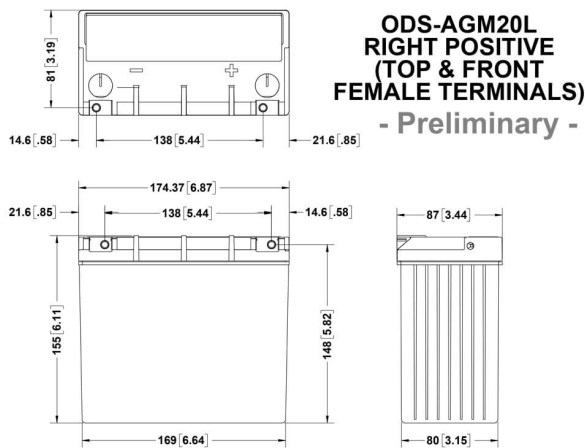




Drawings & Terminal Position



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

ODS-AGM20L

Battery Type

- 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)	675A
Cold Cranking Amps (CCA)	275A
HCA	A
MCA	350A
20Hr Nominal Capacity (Ah)	18Ah
10Hr Nominal Capacity (Ah)	Ah
Reserve Capacity Minutes	24 mins
Terminal	M6 Receptacle
Torque Spec in-lbs (Nm max)	50 (5.6)
Internal Resistance (mΩ)	mΩ
Short Circuit (A)	A

Dimensions and Weight

Length	6.9 in / 175 mm
Width	3.4 in / 86 mm
Height (terminals included)	6.1 in / 155 mm
Height (container)	6.1 in / 155 mm
Weight	13 lbs / 5.9 kg

Temperature

Operating temperature range	-40°F / -40°C to 113°F / +45°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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